



Qorpak®



LABORATORY PACKAGING & SUPPLIES

Qorpak has provided packaging solutions and laboratory essentials to manufacturers and brand owners for decades. We help brands succeed in the marketplace with superior, affordable packaging.

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We Believe Anything Is Possible®

With over 100 years in the packaging industry, more than 2,000 packaging professionals and a global network of suppliers and warehouses, we offer 50,000+ SKUs of plastic, glass, and metal containers, closures, and dispensing systems across all markets for customers just like you.

Our Business Model

Berlin Packaging is not a distributor. We're not a manufacturer. And we're not a packaging consultancy. Instead, we're all three at the same time. We are best-of-breed amongst manufacturing, distribution, and value-added service providers. We are the world's largest **Hybrid Packaging Supplier®**.



Best Elements of
a Manufacturer

+



Distribution
& Logistics

+



Value-Added
Specialty Services

Specialty Service Divisions

We offer value-added services specialized to best address all your packaging needs.

- Branding Strategy & Design
- Quality Advocacy
- Global Capabilities
- Warehousing & Logistics
- Financing & Consulting
- Sustainability Solutions

Registered Trademarks of Berlin Packaging:

- Bottle Beakers®
- Kaptclean®
- Qorpak®
- SturdeeSeal®
- The color green trademark. This is listed in our marks as Misc. Design (the color green)®
- Hybrid Packaging Supplier®
- Anything is Possible®

Catalog Disclaimer:

While Qorpak provides assistance to its customers to help determine the capability of our products, it is the customer's responsibility to determine whether or not a product is suitable for the customer's intended use. All sales are subject to the Qorpak terms and conditions of sale. All product images are for illustrative purposes only. The actual product received may vary from the product image. Please refer to the product description for specific details of each product. Product specifications are subject to change without notice. Prices billed will be those in effect at time of shipment.



Pre-Cleaned Packaging

Laboratory procedures can be compromised by interfering residues that prevent reliable results. Qorpak's exclusive pre-cleaned packaging offers our customers contaminate and particulate free bottles & caps.

Vacuum & Ionization

Process removes contaminants such as loose dirt, dust, carton lint & fine glass particles.



De-Ionized Water Rinse

Process removes same contaminants as Vacuum & Ionization plus any particles that are adhering to the container that cannot be blown out with air.



KaptClean® Environmentally Cleaned

These products are used for environmental sampling applications & are tested for specific elements or analytes. KaptClean® glass containers are typically capped with polypropylene caps with PTFE disc liners or hole caps with septa. KaptClean® plastic containers are typically capped with polypropylene caps with F217 disc liners.



Total Organic Carbon (TOC)

TOC is the total amount of organic carbon present in a sample. Certified to contain less than 20µg/L, or 10µg/L (same as ppb).



Super Clean

Super Clean Bottles are cleaned according to Qorpak QC procedures & meet or exceed the following specification: Less than 10 particles in the greater than 10 micron size per ML.



Ultra Clean

Ultra Clean containers feature a proprietary cleaning process that removes up to 99.5% of particles that are 5 microns & larger.



Pyrogen Free

Pyrogens causing contaminants may include bacteria, even bits of dead bacteria. The Pyrogenicity test is called Limulus Amoebocyte Lysate (LAL) Test. Pyrogens can be difficult to remove & can be insensitive to pH changes.



RNase Free / DNase Free

DNase & RNase are nucleases that degrade nucleic acids; therefore sample containers that are free of RNase & DNase are essential for some methods.



Silanization

Silanization is mostly utilized for glass vials & deters interaction between biological compounds & the glass. This process inhibits materials from adhering to the surface of the container, allowing for maximum recovery of the contents.



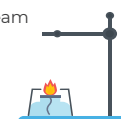
Sterilization

The degree & type of sterilization required should be determined by the kind of container to be sterilized.



Autoclaving

This sterilization process is typically done in the lab for equipment & supplies. The autoclaving process works by the concept that the boiling point of water (or steam) increases when it is under pressure. Items to be autoclaved are subjected to gradual temperature increases under high pressure until 121 °C is reached & then steamed for around 15–20 minutes. Items should be separated to allow the steam to penetrate the load evenly. The steam can reach in small crevices & can kill bacteria, viruses & bacterial spores.



Advantages of Glass

Glass bottles are simple to manufacture and are 100% recyclable, no matter how many times you go through the process. They are easy to clean and able to withstand high temperatures, depending on type and style. Glass has a high transparency and are resistant to corrosion and chemical interaction making them ideal for a wide variety of applications.

Available Resources on Qorpak.com

- Glass Container Style Sheet
- Glass Terminology Glossary
- Glass Manufacturing Process
- Laboratory Glassware Safety Cycle
- Borosilicate Glass Articles
- Amber Glass Q&A
- Weatherization Information
- Product Specific Details

Visit [Qorpak.com](https://qorpak.com) for our complete collection of glassware and technical resources.



Amber Boston Rounds

- Protect contents from UV rays and help ensure product integrity for long-term storage
- Environmentally sensitive to help eliminate waste

 Pre-Cleaned option available

Amber Boston Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
0.50 (15)	18-400	25 x 68	—	—	—	—	GLA-00884	720
1 (30)	20-400	31 x 79	—	—	261306	48	GLA-00885	432
2 (60)	20-400	39 x 94	—	—	GLA-00887	24	GLA-00886	288
4 (120)	22-400	48 x 112	—	—	GLA-00890	24	GLA-00888	128
8 (240)	24-400	60 x 138	—	—	GLA-00895	24	GLA-00893	108
16 (480)	28-400	75 x 168	—	—	GLA-00898	12	GLA-00896	60
17 (500)	38-439	76 x 196	—	—	317182	24	—	—
32 (960)	28-400	94 x 205	—	—	215432	12	—	—
32 (960)	33-400	94 x 210	—	—	GLA-00902	12	GLA-00900	30
33 (1,000)	33-430	96 x 217	—	—	295433	12	—	—
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	—	—	—	GLC-01897	432
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	—	GLC-01904	24	GLC-01903	288
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	—	GLC-01926	24	GLC-01925	128
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	—	GLC-01947	24	GLC-01946	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	—	GLC-01977	12	GLC-01974	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	—	GLC-02004	12	GLC-02001	30
33 (1,000)	33-430	96 x 217	Black Phenolic F217 & PTFE	—	GLC-02032	12	—	—
0.50 (15)	18-400	25 x 68	Black Phenolic Pulp/Vinyl	—	—	—	GLC-05481	720
1 (30)	20-400	31 x 79	Black Phenolic Pulp/Vinyl	—	260111	48	GLC-01902	432
2 (60)	20-400	39 x 94	Black Phenolic Pulp/Vinyl	—	GLC-01918	24	GLC-01917	288
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Vinyl	—	GLC-01939	24	GLC-01938	128
8 (240)	24-400	60 x 138	Black Phenolic Pulp/Vinyl	—	GLC-01967	24	GLC-01966	108
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Vinyl	—	GLC-01992	12	GLC-01991	60
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Vinyl	—	GLC-02018	12	GLC-02016	30
0.50 (15)	18-400	25 x 68	Black Phenolic PolyCone	—	—	—	GLC-04927	720
1 (30)	20-400	31 x 79	Black Phenolic PolyCone	—	—	—	GLC-01898	432
2 (60)	20-400	39 x 94	Black Phenolic PolyCone	—	GLC-01912	24	GLC-01909	288
4 (120)	22-400	48 x 112	Black Phenolic PolyCone	—	GLC-01935	24	GLC-01932	128
8 (240)	24-400	60 x 138	Black Phenolic PolyCone	—	GLC-01961	24	GLC-01960	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	—	GLC-01985	12	GLC-01982	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	—	GLC-02012	12	GLC-02010	30

*Approximate dimensions without cap

Amber Boston Rounds (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
0.50 (15)	18-400	25 x 68	Black Phenolic Rubber	—	—	—	GLC-06872	720
2 (60)	20-400	39 x 94	Black Phenolic Rubber	—	GLC-01908	24	GLC-01907	288
4 (120)	22-400	48 x 112	Black Phenolic Rubber	—	GLC-01930	24	GLC-01929	128
8 (240)	24-400	60 x 138	Black Phenolic Rubber	—	GLC-01959	24	GLC-01958	108
16 (480)	28-400	75 x 168	Black Phenolic Rubber	—	GLC-01981	12	GLC-01980	60
32 (960)	33-400	94 x 210	Black Phenolic Rubber	—	GLC-02008	12	GLC-02007	30
2 (60)	20-400	39 x 94	Black Phenolic Pulp/Aluminum Foil	—	280489	24	280549	288
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Aluminum Foil	—	280490	24	280592	128
8 (240)	24-400	60 x 138	Black Phenolic Pulp/Aluminum Foil	—	280550	24	280595	108
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Aluminum Foil	—	280558	12	280555	60
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Aluminum Foil	—	280491	12	280559	30
1 (30)	20-400	31 x 79	ValuLine White PP F217 & PTFE	—	278237	48	241334	432
2 (60)	20-400	39 x 94	ValuLine White PP F217 & PTFE	—	239191	24	—	—
4 (120)	22-400	48 x 112	ValuLine White PP F217 & PTFE	—	239193	24	—	—
8 (240)	24-400	60 x 138	ValuLine White PP F217 & PTFE	—	239195	24	—	—
16 (480)	28-400	75 x 168	ValuLine White PP F217 & PTFE	—	239196	12	—	—
32 (960)	33-400	94 x 210	ValuLine White PP F217 & PTFE	—	239190	12	—	—
1 (30)	20-400	31 x 79	White Polypropylene Pulp/Vinyl	—	272119	48	—	—
2 (60)	20-400	39 x 94	White Polypropylene Pulp/Vinyl	—	272120	24	272121	288
4 (120)	22-400	48 x 112	White Polypropylene Pulp/Vinyl	—	272128	24	272127	128
8 (240)	24-400	60 x 138	White Polypropylene Pulp/Vinyl	—	272132	24	272131	108
16 (480)	28-400	75 x 168	White Polypropylene Pulp/Vinyl	—	272116	12	272117	60
32 (960)	33-400	94 x 210	White Polypropylene Pulp/Vinyl	—	272124	12	272125	30
4 (120)	22-400	48 x 112	Polypropylene with PTFE Disc	—	GLC-01922	24	—	—
8 (240)	24-400	60 x 138	Polypropylene with PTFE Disc	—	—	—	GLC-10236	108
16 (480)	28-400	75 x 168	Polypropylene with PTFE Disc	—	GLC-01971	12	—	—
32 (960)	33-400	94 x 210	Polypropylene with PTFE Disc	—	—	—	GLC-07386	30
33 (1,000)	33-430	96 x 217	Polypropylene with PTFE Disc	—	GLC-02026	12	—	—
0.50 (15)	18-400	25 x 68	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-07016	720
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-07017	432
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01906	24	GLC-07102	288
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01928	24	GLC-07103	128
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01950	24	GLC-07104	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01979	12	GLC-01976	60
17 (500)	38-439	76 x 196	Black Phenolic F217 & PTFE	Vacuum & Ionized	—	—	GLC-10283	24
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02006	12	GLC-02002	30
33 (1,000)	33-430	96 x 217	Black Phenolic F217 & PTFE	Vacuum & Ionized	GLC-02031	12	—	—
1 (30)	20-400	31 x 79	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07997	48	GLC-07548	432
2 (60)	20-400	39 x 94	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07984	24	GLC-01911	288
4 (120)	22-400	48 x 112	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07985	24	GLC-01934	128
8 (240)	24-400	60 x 138	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07986	24	GLC-07149	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07987	12	GLC-09176	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01995	12	GLC-02011	30
4 (120)	22-400	48 x 112	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01921	24	—	—
16 (480)	28-400	75 x 168	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01970	12	—	—
32 (960)	33-400	94 x 210	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-04934	20	—	—
33 (1,000)	33-430	96 x 217	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02022	12	—	—
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	Ultra Clean	—	—	GLC-11319	432
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	Ultra Clean	GLC-05075	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Ultra Clean	GLC-05064	24	—	—
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01949	24	—	—
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Ultra Clean	GLC-05998	12	—	—

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Clear Boston Rounds

- Offer maximum visibility and sample integrity
- Suggested for liquids, product storage, and field or plant sampling projects

 Pre-Cleaned option available

Clear Boston Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	20-400	31 x 79	—	—	GLA-00806	48	GLA-00805	432
2 (60)	20-400	39 x 94	—	—	GLA-00809	24	GLA-00807	288
4 (120)	22-400	48 x 112	—	—	GLA-00811	24	GLA-00810	128
8 (240)	24-400	60 x 137	—	—	GLA-00815	24	GLA-00812	108
16 (480)	28-400	75 x 168	—	—	GLA-00817	12	GLA-00816	60
32 (960)	33-400	94 x 210	—	—	GLA-00819	12	GLA-09761	30
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	—	GLC-01082	48	GLC-01081	432
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	—	GLC-01099	24	GLC-01098	288
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	—	GLC-01123	24	GLC-01121	128
8 (240)	24-400	60 x 137	Green Thermoset F217 & PTFE	—	GLC-01151	24	GLC-01146	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	—	GLC-01185	12	GLC-01181	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	—	GLC-01217	12	—	—
1 (30)	20-400	31 x 79	Black Phenolic Pulp/Vinyl	—	GLC-01094	48	GLC-01092	432
2 (60)	20-400	39 x 94	Black Phenolic Pulp/Vinyl	—	GLC-01116	24	GLC-01114	288
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Vinyl	—	GLC-01138	24	GLC-01136	128
8 (240)	24-400	60 x 137	Black Phenolic Pulp/Vinyl	—	GLC-01173	24	GLC-01171	108
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Vinyl	—	GLC-01205	12	GLC-01204	60
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Vinyl	—	GLC-01237	12	—	—
1 (30)	20-400	31 x 79	Black Phenolic PolyCone	—	GLC-01089	48	GLC-01088	432
2 (60)	20-400	39 x 94	Black Phenolic PolyCone	—	GLC-01109	24	GLC-01106	288
4 (120)	22-400	48 x 112	Black Phenolic PolyCone	—	GLC-01131	24	GLC-01129	128
8 (240)	24-400	60 x 137	Black Phenolic PolyCone	—	GLC-01166	24	GLC-01164	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	—	GLC-01196	12	GLC-01193	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	—	GLC-01228	12	294651	30
1 (30)	20-400	31 x 79	Black Phenolic Rubber	—	GLC-01087	48	GLC-01086	432
2 (60)	20-400	39 x 94	Black Phenolic Rubber	—	GLC-01105	24	GLC-01104	288
4 (120)	22-400	48 x 112	Black Phenolic Rubber	—	GLC-01128	24	GLC-01127	128
8 (240)	24-400	60 x 137	Black Phenolic Rubber	—	GLC-01162	24	GLC-01161	108
16 (480)	28-400	75 x 168	Black Phenolic Rubber	—	GLC-01191	12	GLC-01190	60
32 (960)	33-400	94 x 210	Black Phenolic Rubber	—	GLC-01221	12	276161	30
1 (30)	20-400	31 x 79	Black Phenolic Pulp/Aluminum Foil	—	280528	48	—	—
2 (60)	20-400	39 x 94	Black Phenolic Pulp/Aluminum Foil	—	280532	24	—	—
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Aluminum Foil	—	280475	24	GLC-06890	128
8 (240)	24-400	60 x 137	Black Phenolic Pulp/Aluminum Foil	—	280476	24	GLC-04870	108
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Aluminum Foil	—	280477	12	GLC-01192	60
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Aluminum Foil	—	GLC-01224	12	—	—
1 (30)	20-400	31 x 79	ValuLine White PP F217 & PTFE	—	239203	48	—	—
2 (60)	20-400	39 x 94	ValuLine White PP F217 & PTFE	—	239204	24	—	—
4 (120)	22-400	48 x 112	ValuLine White PP F217 & PTFE	—	239205	24	—	—
8 (240)	24-400	60 x 137	ValuLine White PP F217 & PTFE	—	239206	24	—	—
16 (480)	28-400	75 x 168	ValuLine White PP F217 & PTFE	—	239207	12	—	—
32 (960)	33-400	94 x 210	ValuLine White PP F217 & PTFE	—	239202	12	—	—

*Approximate dimensions without cap

Clear Boston Rounds (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	20-400	39 x 94	White Polypropylene Pulp/Vinyl	—	272122	24	272123	288
4 (120)	22-400	48 x 112	White Polypropylene Pulp/Vinyl	—	272130	24	272129	128
8 (240)	24-400	60 x 137	White Polypropylene Pulp/Vinyl	—	272134	24	272133	108
16 (480)	28-400	75 x 168	White Polypropylene Pulp/Vinyl	—	272118	12	—	—
32 (960)	33-400	94 x 210	White Polypropylene Pulp/Vinyl	—	272126	12	—	—
16 (480)	28-400	75 x 168	White PP Cap & PTFE/Silicone Septa	—	GLC-01189	12	GLC-06414	60
32 (960)	33-400	94 x 210	White PP Cap & PTFE/Silicone Septa	—	GLC-05091	12	—	—
16 (480)	28-400	75 x 168	White Metal Pulp/PE	—	GLC-09370	60	—	—
32 (960)	33-400	94 x 210	White Metal Pulp/PE	—	GLC-01223	12	—	—
2 (60)	20-400	39 x 94	Hole Cap & PTFE/Silicone Septa	—	GLC-06419	24	GLC-05515	288
4 (120)	22-400	48 x 112	Hole Cap & PTFE/Silicone Septa	—	GLC-06421	24	GLC-06411	128
8 (240)	24-400	60 x 137	Hole Cap & PTFE/Silicone Septa	—	GLC-01159	24	GLC-06413	108
4 (120)	22-400	48 x 112	Polypropylene with PTFE Disc	—	GLC-07282	24	—	—
8 (240)	24-400	60 x 137	Polypropylene with PTFE Disc	—	GLC-01143	24	—	—
16 (480)	28-400	75 x 168	Polypropylene with PTFE Disc	—	GLC-01178	12	—	—
32 (960)	33-400	94 x 210	Polypropylene with PTFE Disc	—	GLC-01211	12	—	—
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01085	48	GLC-13417	432
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01102	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01126	24	GLC-01122	128
8 (240)	24-400	60 x 137	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01154	24	GLC-01148	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01188	12	GLC-01182	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01220	12	—	—
1 (30)	20-400	31 x 79	Black Phenolic PolyCone	Vacuum & Ionized	GLC-04899	48	GLC-07576	432
2 (60)	20-400	39 x 94	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01110	24	GLC-01107	288
4 (120)	22-400	48 x 112	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01133	24	GLC-01130	128
8 (240)	24-400	60 x 137	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01167	24	GLC-01165	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01195	12	GLC-01194	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01227	12	—	—
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Aluminum Foil	Vacuum & Ionized	—	—	280582	60
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Aluminum Foil	Vacuum & Ionized	280583	12	—	—
8 (240)	24-400	60 x 137	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01142	12	—	—
16 (480)	28-400	75 x 168	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01177	12	—	—
32 (960)	33-400	94 x 210	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01210	12	—	—
1 (30)	20-400	31 x 79	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01084	48	—	—
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01101	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Ultra Clean	GLC-0112	24	—	—
8 (240)	24-400	60 x 137	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01153	24	—	—
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01187	12	—	—
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01219	12	—	—

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Oil Sample Bottle with Cork

Capacity oz (ml)	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
4oz (120)	38 x 163	#6 Cork Stopper	GLA-00856	144



Oil Sample Bottle with Cork

- USP Type III Glass
- Ideal for field analysis



Clear Oval Prescription Ware Bottles

- Graduated in milliliters and ounces

Clear Oval Prescription Ware Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
6 (180)	24-400	64 x 142	Black Phenolic Pulp/Vinyl	GLC-13070	48



French Square Dropper Bottles

- Space saving
- Easy to fill

French Square Dropper Bottles

Capacity oz (ml)	Neck Finish	Dimensions Od x hgt mm*	Pipet Size mm	Pipet Material	Item #	Qty.
0.5 (15)	20-400	24 x 62	7 x 58mm	Glass	500522	24
1 (30)	24-400	30 x 72	7 x 66mm	Glass	500523	24



Safety Coated Droppers Also Available - See Page 25



Glass Dropper Bottles with Black Polypropylene Dropper Caps

- Dropper assembly includes hole cap, black squeeze bulb and glass or polyethylene pipets
- Available in space saving oval glass bottles or traditional round bottles

Glass Dropper Bottles with Black Polypropylene Dropper Caps

Bottle Style	Bottle Color	Capacity oz (ml)	Neck Finish	Dimensions Od x hgt mm*	Pipet Size mm	Pipet Material	Item #	Qty.
Round	Amber	1 (30)	20-400	31 x 79	7 x 75mm	Glass	245237	48
Round	Amber	2 (60)	20-400	39 x 94	7 x 89mm	Glass	GLC-05725	24
Round	Amber	4 (120)	22-400	48 x 112	7 x 102mm	Glass	GLC-05727	24
Round	Clear	1 (30)	20-400	31 x 79	7 x 75mm	Glass	GLC-05723	48
Round	Clear	2 (60)	20-400	39 x 94	7 x 89mm	Glass	GLC-05724	24
Round	Clear	4 (120)	22-400	48 x 112	7 x 102mm	Glass	GLC-05726	24
Oval	Amber	1 (30)	20-400	29 x 55	7 x 72mm	Polypropylene	GLA-00904	72
Oval	Amber	2 (60)	20-400	43 x 97	7 x 89mm	Polypropylene	GLA-00905	36

*Approximate dimensions without cap

Clear Tall Straight Sided Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
8 (240)	58-400	56 x 137	—	—	GLA-00860	24
16 (480)	63-400	69 x 169	—	—	GLA-00866	12
8 (240)	58-400	56 x 137	Green Thermoset F217 & PTFE	—	GLC-01658	24
16 (480)	63-400	69 x 169	Green Thermoset F217 & PTFE	—	GLC-05728	12
8 (240)	58-400	56 x 137	Black Phenolic Pulp/Vinyl	—	GLC-01662	24
16 (480)	63-400	69 x 169	Black Phenolic Pulp/Vinyl	—	GLC-01714	12
8 (240)	58-400	56 x 137	White PP SturdeeSeal® PE Foam	—	GLC-06545	24
16 (480)	63-400	69 x 169	White PP SturdeeSeal® PE Foam	—	GLC-06546	12
8 (240)	58-400	56 x 137	Polypropylene with PTFE Disc	—	GLC-01656	24
16 (480)	63-400	69 x 169	Polypropylene with PTFE Disc	—	GLC-01708	12
8 (240)	58-400	56 x 137	PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01654	24
16 (480)	63-400	69 x 169	PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01709	12



Clear Tall Straight Sided Rounds

- Suggested for sampling
- Designed without shoulders to provide maximum storage and visibility

Pre-Cleaned option available

Amber Straight Sided Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
2 (60)	53-400	55 x 49	—	265052	24
4 (120)	58-400	60 x 69	—	260300	24
8 (240)	70-400	73 x 89	—	262559	12
16 (480)	89-400	91 x 96	—	265844	12
2 (60)	53-400	55 x 49	Green Thermoset F217 & PTFE	271837	24
4 (120)	58-400	60 x 69	Green Thermoset F217 & PTFE	270409	24
8 (240)	70-400	73 x 89	Green Thermoset F217 & PTFE	270403	12
16 (480)	89-400	91 x 96	Green Thermoset F217 & PTFE	270229	12
2 (60)	53-400	55 x 49	ValuLine White PP F217 & PTFE	271835	24
4 (120)	58-400	60 x 69	ValuLine White PP F217 & PTFE	270408	24
8 (240)	70-400	73 x 89	ValuLine White PP F217 & PTFE	270402	12
16 (480)	89-400	91 x 96	ValuLine White PP F217 & PTFE	270219	12



Amber Straight Sided Rounds

- Multi-purpose bottles suggested for light-sensitive products
- Designed without shoulders for maximum storage capacity

Clear Square Tablet Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
1 (30)	33-400	34 x 60	—	—	GLA-00825	288
2 (60)	33-400	42 x 85	—	—	GLA-00828	144
1 (30)	33-400	34 x 60	Green Thermoset F217 & PTFE	—	GLC-01275	288
2 (60)	33-400	42 x 85	Green Thermoset F217 & PTFE	—	GLC-01302	144
1 (30)	33-400	34 x 60	Black Phenolic Pulp/Vinyl	—	GLC-01279	288
2 (60)	33-400	42 x 85	Black Phenolic Pulp/Vinyl	—	GLC-01305	144
1 (30)	33-400	34 x 60	Black Phenolic PolyCone	—	GLC-01277	288
2 (60)	33-400	42 x 85	Black Phenolic PolyCone	—	GLC-04869	144
1 (30)	33-400	34 x 60	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01276	288
2 (60)	33-400	42 x 85	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01303	144



Clear Square Tablet Bottles

- Feature a space saving design for bench tops with limited storage space
- Suggested for powders, mixing, storing, and sampling

Pre-Cleaned option available

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Amber Wide Mouth Packers

- Wide opening, general purpose bottle recommended for light sensitive products
 - For use in a wide range of industry applications, including pharmaceutical, chemical and environmental
-  Pre-Cleaned option available

Amber Wide Mouth Packers

Capacity OZ (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
.20 (6)	20-400	24 x 44	—	—	—	—	GLA-00909	720
.25 (8)	20-400	25 x 52	—	—	—	—	GLA-00910	912
.33 (10)	20-400	27 x 48	—	—	—	—	GLA-07114	720
.50 (15)	28-400	31 x 50	—	—	—	—	GLA-00911	624
1 (30)	28-400	37 x 65	—	—	GLA-00913	24	GLA-00912	432
2 (60)	33-400	44 x 75	—	—	GLA-00916	24	GLA-00914	216
2.5 (75)	38-400	46 x 81	—	—	—	—	GLA-00917	288
4 (120)	38-400	54 x 95	—	—	GLA-00932	24	GLA-00930	180
8.5 (250)	45-400	65 x 119	—	—	GLA-00921	24	GLA-00919	84
10 (300)	53-400	68 x 126	—	—	—	—	GLA-00922	96
17 (500)	53-400	81 x 146	—	—	GLA-00924	12	GLA-00923	60
32 (950)	53-400	99 x 178	—	—	GLA-00927	12	GLA-00926	36
42 (1,250)	70-400	106 x 191	—	—	GLA-00929	6	GLA-06579	24
84 (2,500)	70-400	140 x 239	—	—	GLA-05149	12	—	—
.20 (6)	20-400	24 x 44	Green Thermoset F217 & PTFE	—	—	—	GLC-06609	720
.25 (8)	20-400	25 x 52	Green Thermoset F217 & PTFE	—	—	—	GLC-06065	912
.50 (15)	28-400	31 x 50	Green Thermoset F217 & PTFE	—	GLC-09083	48	GLC-06066	624
1 (30)	28-400	37 x 65	Green Thermoset F217 & PTFE	—	GLC-02081	24	GLC-05997	432
2 (60)	33-400	44 x 75	Green Thermoset F217 & PTFE	—	GLC-02096	24	GLC-02095	216
4 (120)	38-400	54 x 95	Green Thermoset F217 & PTFE	—	GLC-02190	24	GLC-02188	180
8.5 (250)	45-400	65 x 119	Green Thermoset F217 & PTFE	—	GLC-02118	24	GLC-02114	84
10 (300)	53-400	68 x 126	Green Thermoset F217 & PTFE	—	—	—	GLC-06063	96
17 (500)	53-400	81 x 146	Green Thermoset F217 & PTFE	—	GLC-02135	12	GLC-02132	60
32 (950)	53-400	99 x 178	Green Thermoset F217 & PTFE	—	GLC-02161	12	GLC-02158	36
42 (1,250)	70-400	106 x 191	Green Thermoset F217 & PTFE	—	GLC-05924	6	—	—
84 (2,500)	70-400	140 x 239	Green Thermoset F217 & PTFE	—	GLC-05941	12	—	—
.20 (6)	20-400	24 x 44	Black Phenolic Pulp/Vinyl	—	—	—	GLC-05968	720
.25 (8)	20-400	25 x 52	Black Phenolic Pulp/Vinyl	—	—	—	GLC-05970	912
.50 (15)	28-400	31 x 50	Black Phenolic Pulp/Vinyl	—	—	—	GLC-05969	624
1 (30)	28-400	37 x 65	Black Phenolic Pulp/Vinyl	—	GLC-02089	24	GLC-02088	432
2 (60)	33-400	44 x 75	Black Phenolic Pulp/Vinyl	—	GLC-02106	24	GLC-02105	216
4 (120)	38-400	54 x 95	Black Phenolic Pulp/Vinyl	—	GLC-02203	24	GLC-02202	180
8.5 (250)	45-400	65 x 119	Black Phenolic Pulp/Vinyl	—	GLC-02125	24	GLC-02124	84
10 (300)	53-400	68 x 126	Black Phenolic Pulp/Vinyl	—	—	—	GLC-05933	96
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	—	GLC-02148	12	GLC-02146	60
32 (950)	53-400	99 x 178	Black Phenolic Pulp/Vinyl	—	GLC-02175	12	GLC-02174	36
42 (1,250)	70-400	106 x 191	Black Phenolic Pulp/Vinyl	—	GLC-05926	6	—	—
84 (2,500)	70-400	140 x 239	Black Phenolic Pulp/Vinyl	—	GLC-05942	12	—	—
.20 (6)	20-400	24 x 44	Black Phenolic PolyCone	—	—	—	GLC-06610	720
.25 (8)	20-400	25 x 52	Black Phenolic PolyCone	—	—	—	GLC-07559	912
.50 (15)	28-400	31 x 50	Black Phenolic PolyCone	—	GLC-09671	48	GLC-07321	624
1 (30)	28-400	37 x 65	Black Phenolic PolyCone	—	GLC-02085	24	GLC-02084	432
2 (60)	33-400	44 x 75	Black Phenolic PolyCone	—	GLC-02101	24	GLC-02100	216
4 (120)	38-400	54 x 95	Black Phenolic PolyCone	—	GLC-02196	24	GLC-02195	180
1 (30)	28-400	37 x 65	Black Phenolic Rubber	—	GLC-05972	24	—	—
2 (60)	33-400	44 x 75	Black Phenolic Rubber	—	GLC-05971	24	—	—
4 (120)	38-400	54 x 95	Black Phenolic Rubber	—	GLC-02194	24	GLC-02193	180
1 (30)	28-400	37 x 65	Black Phenolic Pulp/Aluminum Foil	—	280495	24	280561	432
2 (60)	33-400	44 x 75	Black Phenolic Pulp/Aluminum Foil	—	280498	24	—	—
4 (120)	38-400	54 x 95	Black Phenolic Pulp/Aluminum Foil	—	280502	24	—	—
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Aluminum Foil	—	280562	12	—	—

*Approximate dimensions without cap

Amber Wide Mouth Packers (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
32 (950)	53-400	99 x 178	Black Phenolic Pulp/Aluminum Foil	—	280566	12	—	—
42 (1,250)	70-400	106 x 191	Black Phenolic Pulp/Aluminum Foil	—	280584	6	—	—
1 (30)	28-400	37 x 65	ValuLine White PP F217 & PTFE	—	239209	24	—	—
2 (60)	33-400	44 x 75	ValuLine White PP F217 & PTFE	—	239210	24	—	—
4 (120)	38-400	54 x 95	ValuLine White PP F217 & PTFE	—	239211	24	—	—
8.5 (250)	45-400	65 x 119	ValuLine White PP F217 & PTFE	—	239213	24	—	—
17 (500)	53-400	81 x 146	ValuLine White PP F217 & PTFE	—	239214	12	—	—
32 (950)	53-400	99 x 178	ValuLine White PP F217 & PTFE	—	239215	12	—	—
42 (1,250)	70-400	106 x 191	ValuLine White PP F217 & PTFE	—	239216	6	—	—
84 (2,500)	70-400	140 x 239	ValuLine White PP F217 & PTFE	—	239208	12	—	—
.20 (6)	20-400	24 x 44	White Polypropylene Pulp/Vinyl	—	—	—	272166	720
.25 (8)	20-400	25 x 52	White Polypropylene Pulp/Vinyl	—	—	—	272167	912
.50 (15)	28-400	31 x 50	White Polypropylene Pulp/Vinyl	—	—	—	272156	624
1 (30)	28-400	37 x 65	White Polypropylene Pulp/Vinyl	—	272161	24	—	—
2 (60)	33-400	44 x 75	White Polypropylene Pulp/Vinyl	—	272165	24	272164	216
4 (120)	38-400	54 x 95	White Polypropylene Pulp/Vinyl	—	272158	24	272157	180
8.5 (250)	45-400	65 x 119	White Polypropylene Pulp/Vinyl	—	272159	24	272160	84
17 (500)	53-400	81 x 146	White Polypropylene Pulp/Vinyl	—	272162	12	272163	60
32 (950)	53-400	99 x 178	White Polypropylene Pulp/Vinyl	—	272168	12	272169	36
.50 (15)	28-400	31 x 50	Polypropylene with PTFE Disc	—	GLC-06773	48	—	—
1 (30)	28-400	37 x 65	Polypropylene with PTFE Disc	—	GLC-05984	24	—	—
4 (120)	38-400	54 x 95	Polypropylene with PTFE Disc	—	GLC-02185	24	—	—
17 (500)	53-400	81 x 146	Polypropylene with PTFE Disc	—	GLC-02127	12	—	—
32 (950)	53-400	99 x 178	Polypropylene with PTFE Disc	—	GLC-02152	12	—	—
33 (1,000)	43-400	102 x 178	Polypropylene with PTFE Disc	—	277764	12	—	—
42 (1,250)	70-400	106 x 191	Polypropylene with PTFE Disc	—	GLC-05943	6	—	—
84 (2,500)	70-400	140 x 239	Polypropylene with PTFE Disc	—	GLC-05944	12	—	—
.20 (6)	20-400	24 x 44	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-02073	720
.50 (15)	28-400	31 x 50	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-11310	48	GLC-07286	624
1 (30)	28-400	37 x 65	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02083	24	GLC-02080	432
2 (60)	33-400	44 x 75	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02098	24	GLC-07100	216
4 (120)	38-400	54 x 95	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02192	24	GLC-02189	180
8.5 (250)	45-400	65 x 119	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02120	24	GLC-02116	84
10 (300)	53-400	68 x 126	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-08685	96
17 (500)	53-400	81 x 146	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02137	12	GLC-02133	60
32 (950)	53-400	99 x 178	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02164	12	GLC-07101	36
42 (1,250)	70-400	106 x 191	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07007	6	—	—
84 (2,500)	70-400	140 x 239	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07354	12	—	—
1 (30)	28-400	37 x 65	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02090	24	—	—
2 (60)	33-400	44 x 75	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02107	24	—	—
4 (120)	38-400	54 x 95	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02204	24	—	—
8.5 (250)	45-400	65 x 119	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02126	24	240061	84
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02149	12	—	—
32 (950)	53-400	99 x 178	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02176	12	—	—
1 (30)	28-400	37 x 65	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02077	24	—	—
8.5 (250)	45-400	65 x 119	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02109	24	—	—
17 (500)	53-400	81 x 146	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02128	12	—	—
32 (950)	53-400	99 x 178	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02153	12	—	—
33 (1,000)	53-400	102 x 178	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	277763	12	—	—
42 (1,250)	70-400	106 x 191	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-06733	6	—	—
1 (30)	28-400	37 x 65	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07129	24	—	—
2 (60)	33-400	44 x 75	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07130	24	—	—
4 (120)	38-400	54 x 95	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07131	24	—	—
8.5 (250)	45-400	65 x 119	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07132	24	—	—
17 (500)	53-400	81 x 146	Green Thermoset F217 & PTFE	Ultra Clean	GLC-05372	12	—	—
32 (950)	53-400	99 x 178	Green Thermoset F217 & PTFE	Ultra Clean	GLC-02163	12	—	—
84 (2,500)	70-400	140 x 239	Green Thermoset F217 & PTFE	Ultra Clean	GLC-06407	12	—	—

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Clear French Squares

- Space-saving shape with wide mouth opening for easy mixing, storing and sampling
- 32 oz French Squares are graduated in ml and oz

 Pre-Cleaned option available

Clear French Squares

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
.50 (15)	20-400	24 x 62	—	—	GLA-00822	48	GLA-00821	576
1 (30)	24-400	30 x 72	—	—	GLA-00824	48	GLA-00823	280
2 (60)	28-400	37 x 86	—	—	GLA-00827	48	GLA-00826	240
4 (120)	33-400	45 x 112	—	—	GLA-00830	24	GLA-00829	120
8 (240)	43-400	51 x 137	—	—	GLA-00832	24	GLA-00831	84
16 (480)	48-400	62 x 167	—	—	GLA-00834	24	GLA-00833	40
32 (960)	58-400	83 x 202	—	—	GLA-00836	12	GLA-00835	24
.50 (15)	20-400	24 x 62	Green Thermoset F217 & PTFE	—	GLC-01241	48	GLC-06839	576
1 (30)	24-400	30 x 72	Green Thermoset F217 & PTFE	—	GLC-01260	48	GLC-01258	280
2 (60)	28-400	37 x 86	Green Thermoset F217 & PTFE	—	GLC-01284	48	GLC-01283	240
4 (120)	33-400	45 x 112	Green Thermoset F217 & PTFE	—	GLC-01311	24	GLC-01310	120
8 (240)	43-400	51 x 137	Green Thermoset F217 & PTFE	—	GLC-01336	24	GLC-01334	84
16 (480)	48-400	62 x 167	Green Thermoset F217 & PTFE	—	GLC-01364	24	GLC-01363	40
32 (960)	58-400	83 x 202	Green Thermoset F217 & PTFE	—	GLC-01388	12	GLC-01387	24
.50 (15)	20-400	24 x 62	Black Phenolic Pulp/Vinyl	—	GLC-01252	48	GLC-01251	576
1 (30)	24-400	30 x 72	Black Phenolic Pulp/Vinyl	—	GLC-01272	48	GLC-01271	280
2 (60)	28-400	37 x 86	Black Phenolic Pulp/Vinyl	—	GLC-01298	48	GLC-01297	240
4 (120)	33-400	45 x 112	Black Phenolic Pulp/Vinyl	—	GLC-01326	24	GLC-01325	120
8 (240)	43-400	51 x 137	Black Phenolic Pulp/Vinyl	—	GLC-01354	24	GLC-01351	84
16 (480)	48-400	62 x 167	Black Phenolic Pulp/Vinyl	—	GLC-01378	24	GLC-01377	40
32 (960)	58-400	83 x 202	Black Phenolic Pulp/Vinyl	—	GLC-01397	12	GLC-01396	24
.50 (15)	20-400	24 x 62	Black Phenolic PolyCone	—	GLC-01248	48	GLC-01246	576
1 (30)	24-400	30 x 72	Black Phenolic PolyCone	—	GLC-01268	48	GLC-01266	280
2 (60)	28-400	37 x 86	Black Phenolic PolyCone	—	GLC-01293	48	GLC-01291	240
4 (120)	33-400	45 x 112	Black Phenolic PolyCone	—	GLC-01320	24	GLC-01318	120
.50 (15)	20-400	24 x 62	Black Phenolic Rubber	—	GLC-01245	48	GLC-01244	576
1 (30)	24-400	30 x 72	Black Phenolic Rubber	—	GLC-01265	48	GLC-01264	280
2 (60)	28-400	37 x 86	Black Phenolic Rubber	—	GLC-01289	48	GLC-01288	240
4 (120)	33-400	45 x 112	Black Phenolic Rubber	—	GLC-01316	24	GLC-01315	120
8 (240)	43-400	51 x 137	Black Phenolic Rubber	—	GLC-01341	24	GLC-01340	84
16 (480)	48-400	62 x 167	Black Phenolic Rubber	—	GLC-05987	24	—	—
.50 (15)	20-400	24 x 62	Black Phenolic Pulp/Aluminum Foil	—	280534	48	—	—
1 (30)	24-400	30 x 72	Black Phenolic Pulp/Aluminum Foil	—	GLC-06675	48	GLC-06676	280
2 (60)	28-400	37 x 86	Black Phenolic Pulp/Aluminum Foil	—	280478	48	—	—
4 (120)	33-400	45 x 112	Black Phenolic Pulp/Aluminum Foil	—	GLC-06668	24	GLC-06669	120
8 (240)	43-400	51 x 137	Black Phenolic Pulp/Aluminum Foil	—	GLC-06670	24	GLC-01343	84
16 (480)	48-400	62 x 167	Black Phenolic Pulp/Aluminum Foil	—	GLC-06671	24	GLC-06672	40
32 (960)	58-400	83 x 202	Black Phenolic Pulp/Aluminum Foil	—	GLC-06673	12	—	—
4 (120)	33-400	45 x 112	Black Phenolic Solid PE	—	GLC-07628	24	GLC-01321	120
8 (240)	43-400	51 x 137	Black Phenolic Solid PE	—	GLC-01347	24	GLC-01345	84
16 (480)	48-400	62 x 167	Black Phenolic Solid PE	—	GLC-01373	24	GLC-01370	40
32 (960)	58-400	83 x 202	Black Phenolic Solid PE	—	GLC-01394	12	GLC-01392	24

*Approximate dimensions without cap

Clear French Squares (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	24-400	30 x 72	ValuLine White PP F217 & PTFE	—	242291	48	—	—
2 (60)	28-400	37 x 86	ValuLine White PP F217 & PTFE	—	242346	48	—	—
4 (120)	33-400	45 x 112	ValuLine White PP F217 & PTFE	—	242347	24	—	—
8 (240)	43-400	51 x 137	ValuLine White PP F217 & PTFE	—	242348	24	—	—
16 (480)	48-400	62 x 167	ValuLine White PP F217 & PTFE	—	242349	24	—	—
32 (960)	58-400	83 x 202	ValuLine White PP F217 & PTFE	—	242350	12	—	—
.50 (15)	20-400	24 x 62	White Polypropylene Pulp/Vinyl	—	272135	48	272136	576
1 (30)	24-400	30 x 72	White Polypropylene Pulp/Vinyl	—	272138	48	—	—
2 (60)	28-400	37 x 86	White Polypropylene Pulp/Vinyl	—	272140	48	272139	240
4 (120)	33-400	45 x 112	White Polypropylene Pulp/Vinyl	—	272142	24	272141	120
8 (240)	43-400	51 x 137	White Polypropylene Pulp/Vinyl	—	272143	24	272144	84
16 (480)	48-400	62 x 167	White Polypropylene Pulp/Vinyl	—	272137	40	—	—
32 (960)	58-400	83 x 202	White Polypropylene Pulp/Vinyl	—	272145	12	—	—
1 (30)	24-400	30 x 72	Polypropylene with PTFE Disc	—	GLC-01255	48	—	—
2 (60)	28-400	37 x 86	Polypropylene with PTFE Disc	—	GLC-01281	48	—	—
4 (120)	33-400	45 x 112	Polypropylene with PTFE Disc	—	GLC-01307	24	—	—
8 (240)	43-400	51 x 137	Polypropylene with PTFE Disc	—	GLC-01331	24	—	—
16 (480)	48-400	62 x 167	Polypropylene with PTFE Disc	—	GLC-01360	24	—	—
32 (960)	58-400	83 x 202	Polypropylene with PTFE Disc	—	GLC-01384	12	GLC-05003	24
.50 (15)	20-400	24 x 62	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01243	48	—	—
1 (30)	24-400	30 x 72	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01263	48	—	—
2 (60)	28-400	37 x 86	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01287	48	—	—
4 (120)	33-400	45 x 112	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01314	24	—	—
8 (240)	43-400	51 x 137	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01339	24	—	—
16 (480)	48-400	62 x 167	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01367	24	GLC-06158	40
32 (960)	58-400	83 x 202	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01391	12	—	—
1 (30)	24-400	30 x 72	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01274	48	—	—
2 (60)	28-400	37 x 86	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01300	48	GLC-01306	144
4 (120)	33-400	45 x 112	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01328	24	—	—
8 (240)	43-400	51 x 137	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01356	24	GLC-01353	84
32 (960)	58-400	83 x 202	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01399	12	—	—
1 (30)	24-400	30 x 72	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07992	48	GLC-01267	280
2 (60)	28-400	37 x 86	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01304	144	GLC-01292	240
4 (120)	33-400	45 x 112	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07993	24	GLC-01319	120
4 (120)	33-400	45 x 112	Black Phenolic Solid PE	Vacuum & Ionized	—	—	GLC-01322	120
8 (240)	43-400	51 x 137	Black Phenolic Solid PE	Vacuum & Ionized	GLC-07522	24	GLC-01346	84
16 (480)	48-400	62 x 167	Black Phenolic Solid PE	Vacuum & Ionized	GLC-09638	24	GLC-01372	40
32 (960)	58-400	83 x 202	Black Phenolic Solid PE	Vacuum & Ionized	GLC-07521	12	GLC-01393	24
.50 (15)	20-400	24 x 62	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01242	48	—	—
1 (30)	24-400	30 x 72	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01262	48	—	—
2 (60)	28-400	37 x 86	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01286	48	—	—
4 (120)	33-400	45 x 112	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01313	24	—	—
8 (240)	43-400	51 x 137	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01338	24	—	—
16 (480)	48-400	62 x 167	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01366	24	—	—
32 (960)	58-400	83 x 202	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01390	12	—	—

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Need Help?

Our Packaging Consultants can help you find the perfect in-stock or custom packaging for your product.
For more information, visit Qorpak.com.

**Clear Graduated Medium Round Bottle Beakers®**

- Molded graduations in ml and oz
 - Mix, measure, store, and pour - all in the same container
-  Pre-Cleaned option available

Clear Graduated Medium Round Bottle Beakers®

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	33-400	34 x 68	—	—	GLA-00841	48	GLA-00840	432
2 (60)	38-400	42 x 83	—	—	GLA-00843	48	GLA-00842	288
4 (120)	48-400	51 x 102	—	—	GLA-00845	24	GLA-00844	144
8 (240)	58-400	62 x 127	—	—	GLA-00847	24	GLA-00846	96
16 (480)	70-400	76 x 145	—	—	GLA-00849	24	GLA-00848	48
1 (30)	33-400	34 x 68	Green Thermoset F217 & PTFE	—	GLC-01450	48	GLC-01449	432
2 (60)	38-400	42 x 83	Green Thermoset F217 & PTFE	—	GLC-01472	48	GLC-01470	288
4 (120)	48-400	51 x 102	Green Thermoset F217 & PTFE	—	GLC-01504	24	GLC-01502	144
8 (240)	58-400	62 x 127	Green Thermoset F217 & PTFE	—	GLC-01532	24	GLC-01531	96
16 (480)	70-400	76 x 145	Green Thermoset F217 & PTFE	—	GLC-01560	24	GLC-01559	48
1 (30)	33-400	34 x 68	Black Phenolic Pulp/Vinyl	—	GLC-01466	48	GLC-01464	432
2 (60)	38-400	42 x 83	Black Phenolic Pulp/Vinyl	—	GLC-01493	48	GLC-01491	288
4 (120)	48-400	51 x 102	Black Phenolic Pulp/Vinyl	—	GLC-01523	24	GLC-01521	144
8 (240)	58-400	62 x 127	Black Phenolic Pulp/Vinyl	—	GLC-01552	24	GLC-01550	96
16 (480)	70-400	76 x 145	Black Phenolic Pulp/Vinyl	—	GLC-01575	24	GLC-01574	48
1 (30)	33-400	34 x 68	Black Phenolic PolyCone	—	GLC-01461	48	GLC-01460	432
2 (60)	38-400	42 x 83	Black Phenolic PolyCone	—	GLC-01485	48	GLC-01483	288
1 (30)	33-400	34 x 68	Black Phenolic Rubber	—	GLC-01456	48	GLC-01455	432
2 (60)	38-400	42 x 83	Black Phenolic Rubber	—	GLC-01479	48	GLC-01478	288
4 (120)	48-400	51 x 102	Black Phenolic Rubber	—	GLC-05935	24	GLC-14339	144
1 (30)	33-400	34 x 68	Black Phenolic Pulp/Aluminum Foil	—	280479	48	—	—
2 (60)	38-400	42 x 83	Black Phenolic Pulp/Aluminum Foil	—	280480	48	GLC-01482	288
4 (120)	48-400	51 x 102	Black Phenolic Pulp/Aluminum Foil	—	GLC-06677	24	GLC-01515	144
8 (240)	58-400	62 x 127	Black Phenolic Pulp/Aluminum Foil	—	280804	24	GLC-01544	96
16 (480)	70-400	76 x 145	Black Phenolic Pulp/Aluminum Foil	—	280481	24	GLC-01568	48
2 (60)	38-400	42 x 83	Black Phenolic Solid PE	—	GLC-01488	48	GLC-01486	288
4 (120)	48-400	51 x 102	Black Phenolic Solid PE	—	GLC-01518	24	GLC-01516	144
8 (240)	58-400	62 x 127	Black Phenolic Solid PE	—	GLC-01547	24	GLC-01545	96
16 (480)	70-400	76 x 145	Black Phenolic Solid PE	—	GLC-01571	24	GLC-01569	48
2 (60)	38-400	42 x 83	White PP SturdieSeal® PE Foam	—	—	—	GLC-05092	288
4 (120)	48-400	51 x 102	White PP SturdieSeal® PE Foam	—	GLC-05089	24	GLC-05090	144
8 (240)	58-400	62 x 127	White PP SturdieSeal® PE Foam	—	—	—	GLC-01555	96
16 (480)	70-400	76 x 145	White PP SturdieSeal® PE Foam	—	—	—	GLC-01578	48
1 (30)	33-400	34 x 68	ValuLine White PP F217 & PTFE	—	239219	48	—	—
2 (60)	38-400	42 x 83	ValuLine White PP F217 & PTFE	—	239220	48	—	—
4 (120)	48-400	51 x 102	ValuLine White PP F217 & PTFE	—	239221	24	—	—
8 (240)	58-400	62 x 127	ValuLine White PP F217 & PTFE	—	239217	24	—	—
16 (480)	70-400	76 x 145	ValuLine White PP F217 & PTFE	—	239218	24	—	—
1 (30)	33-400	34 x 68	White Polypropylene Pulp/Vinyl	—	272149	48	272148	432
2 (60)	38-400	42 x 83	White Polypropylene Pulp/Vinyl	—	272151	48	272150	288
4 (120)	48-400	51 x 102	White Polypropylene Pulp/Vinyl	—	272153	24	272152	144
8 (240)	58-400	62 x 127	White Polypropylene Pulp/Vinyl	—	272154	24	272155	96
16 (480)	70-400	76 x 145	White Polypropylene Pulp/Vinyl	—	272146	24	272147	48

*Approximate dimensions without cap

Clear Graduated Medium Round Bottle Beakers® (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	33-400	34 x 68	Polypropylene with PTFE Disc	—	GLC-10523	48	—	—
2 (60)	38-400	42 x 83	Polypropylene with PTFE Disc	—	GLC-04825	48	—	—
4 (120)	48-400	51 x 102	Polypropylene with PTFE Disc	—	GLC-01499	24	—	—
8 (240)	58-400	62 x 127	Polypropylene with PTFE Disc	—	GLC-01529	24	—	—
1 (30)	33-400	34 x 68	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01453	48	—	—
2 (60)	38-400	42 x 83	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01475	48	—	—
4 (120)	48-400	51 x 102	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01507	24	GLC-01503	144
8 (240)	58-400	62 x 127	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01535	24	—	—
16 (480)	70-400	76 x 145	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01563	24	—	—
1 (30)	33-400	34 x 68	Black Phenolic Solid PE	Vacuum & Ionized	—	—	GLC-05026	432
4 (120)	48-400	51 x 102	Black Phenolic Solid PE	Vacuum & Ionized	—	—	GLC-01517	144
8 (240)	58-400	62 x 127	Black Phenolic Solid PE	Vacuum & Ionized	—	—	GLC-01546	96
1 (30)	33-400	34 x 68	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01452	48	—	—
2 (60)	38-400	42 x 83	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01474	48	—	—
4 (120)	48-400	51 x 102	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01506	24	—	—
8 (240)	58-400	62 x 127	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01534	24	—	—
16 (480)	70-400	76 x 145	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01562	24	—	—

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Plain AC Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
1 (30)	33-400	34 x 68	—	—	116071	432
2 (60)	38-400	42 x 83	—	—	116121	288
4 (120)	48-400	51 x 102	—	—	229986	72
16 (480)	70-400	76 x 145	—	—	215784	48



Plain AC Rounds

- Wide-mouth and slight shoulder for easy filling, pouring, and handling

Clear Composite Test Jars

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
2.5 (75)	43-400	45 x 77	—	—	GLA-00852	180
2.5 (75)	43-400	45 x 77	Green Thermoset F217 & PTFE	—	GLC-01600	180
2.5 (75)	43-400	45 x 77	Black Phenolic Pulp/Vinyl	—	GLC-01603	180
2.5 (75)	43-400	45 x 77	White PP SturdeeSeal® PE Foam	—	GLC-04876	180
2.5 (75)	43-400	45 x 77	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07556	180
2.5 (75)	43-400	45 x 77	Black Phenolic PolyCone	Vacuum & Ionized	GLC-05029	180

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Clear Composite Test Jars

- Suggested for sampling of all kinds
- Designed without shoulders for maximum storage capacity

 Pre-Cleaned option available

Interested in Learning More About Our Products?

Qorpak offers a host of Product Technical Information on everything from closures to pre-cleaning packaging. Visit [Qorpak.com/producttechnicalinfo](https://www.qorpak.com/producttechnicalinfo) to access our abundance of resources.

Glass Packaging | Wide Mouth Bottles



- General purpose bottle featuring a wide opening
- Applications include pharmaceutical, chemical, environmental, and food packaging and storage

 Pre-Cleaned option available

Clear Standard Wide Mouths

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
4 (120)	48-400	51 x 86	—	—	GLA-00869	24
8 (240)	58-400	62 x 109	—	—	GLA-00871	24
16 (480)	63-400	79 x 133	—	—	GLA-00875	12
32 (960)	70-400	93 x 180	—	—	261438	12
64 (1,920)	83-400	124 x 214	—	—	GLA-00882	6
128 (3,785)	89-400	157 x 256	—	—	GLA-00883	4
4 (120)	48-400	51 x 86	Green Thermoset F217 & PTFE	—	GLC-01743	24
8 (240)	58-400	62 x 109	Green Thermoset F217 & PTFE	—	GLC-01770	24
16 (480)	63-400	79 x 133	Green Thermoset F217 & PTFE	—	GLC-01800	24
32 (960)	70-400	93 x 180	Green Thermoset F217 & PTFE	—	GLC-01833	12
64 (1,920)	83-400	124 x 214	Green Thermoset F217 & PTFE	—	GLC-01858	6
128 (3,785)	89-400	157 x 256	Green Thermoset F217 & PTFE	—	GLC-01882	4
4 (120)	48-400	51 x 86	Black Phenolic Pulp/Vinyl	—	GLC-01755	24
8 (240)	58-400	62 x 109	Black Phenolic Pulp/Vinyl	—	GLC-01786	24
16 (480)	63-400	79 x 133	Black Phenolic Pulp/Vinyl	—	GLC-01813	24
32 (960)	70-400	93 x 180	Black Phenolic Pulp/Vinyl	—	GLC-01848	12
64 (1,920)	83-400	124 x 214	Black Phenolic Pulp/Vinyl	—	GLC-01872	6
128 (3,785)	89-400	157 x 256	Black Phenolic Pulp/Vinyl	—	GLC-01894	4
4 (120)	48-400	51 x 86	Black Phenolic Pulp/Aluminum Foil	—	280805	24
8 (240)	58-400	62 x 109	Black Phenolic Pulp/Aluminum Foil	—	280488	24
16 (480)	63-400	79 x 133	Black Phenolic Pulp/Aluminum Foil	—	280548	24
32 (960)	70-400	94 x 177	Black Phenolic Pulp/Aluminum Foil	—	GLC-01842	12
4 (120)	48-400	51 x 86	Black Phenolic Solid PE	—	GLC-01750	24
8 (240)	58-400	62 x 109	Black Phenolic Solid PE	—	GLC-01779	24
16 (480)	63-400	79 x 133	Black Phenolic Solid PE	—	GLC-01809	24
32 (960)	70-400	93 x 180	Black Phenolic Solid PE	—	GLC-01843	12
64 (1,920)	83-400	124 x 214	Black Phenolic Solid PE	—	GLC-01870	6
4 (120)	48-400	51 x 86	ValuLine White PP F217 & PTFE	—	242596	24
8 (240)	58-400	62 x 109	ValuLine White PP F217 & PTFE	—	242598	24
16 (480)	63-400	79 x 133	ValuLine White PP F217 & PTFE	—	242599	12
32 (960)	70-400	93 x 180	ValuLine White PP F217 & PTFE	—	241205	12
128 (3,785)	89-400	157 x 256	ValuLine White PP F217 & PTFE	—	242600	4
4 (120)	48-400	51 x 86	White Polypropylene Pulp/Vinyl	—	272012	24
8 (240)	58-400	62 x 109	White Polypropylene Pulp/Vinyl	—	272013	24
16 (480)	63-400	79 x 133	White Polypropylene Pulp/Vinyl	—	272010	24
32 (960)	70-400	93 x 180	White Polypropylene Pulp/Vinyl	—	272011	12
128 (3,785)	89-400	157 x 256	White Polypropylene Pulp/Vinyl	—	272009	4
8 (240)	58-400	62 x 109	White Metal Plastisol	—	GLC-01778	24
16 (480)	63-400	79 x 133	White Metal Plastisol	—	GLC-01808	24
64 (1,920)	70-400	124 x 214	White Metal Plastisol	—	GLC-01840	12
128 (3,785)	89-400	157 x 256	White Metal Plastisol	—	GLC-06378	4

*Approximate dimensions without cap

Clear Standard Wide Mouths (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
4 (120)	48-400	51 x 86	White Metal Pulp/Aluminum Foil	—	GLC-01747	24
8 (240)	58-400	62 x 109	White Metal Pulp/Aluminum Foil	—	GLC-01775	24
16 (480)	63-400	79 x 133	White Metal Pulp/Aluminum Foil	—	GLC-01805	24
32 (960)	70-400	93 x 180	White Metal Pulp/Aluminum Foil	—	GLC-01837	12
4 (120)	48-400	51 x 86	Polypropylene with PTFE Disc	—	GLC-01738	24
8 (240)	58-400	62 x 109	Polypropylene with PTFE Disc	—	GLC-01761	24
16 (480)	63-400	79 x 133	Polypropylene with PTFE Disc	—	GLC-01791	24
32 (960)	70-400	94 x 177	Polypropylene with PTFE Disc	—	GLC-01827	12
64 (1,920)	83-400	124 x 214	Polypropylene with PTFE Disc	—	GLC-01853	6
128 (3,785)	89-400	157 x 256	Polypropylene with PTFE Disc	—	GLC-01877	4
4 (120)	48-400	51 x 86	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01746	24
8 (240)	58-400	62 x 109	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01773	24
16 (480)	63-400	79 x 133	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01803	24
32 (960)	70-400	94 x 177	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01836	12
64 (1,920)	83-400	124 x 214	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01861	6
128 (3,785)	89-400	157 x 256	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01885	4
4 (120)	48-400	51 x 86	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01751	24
8 (240)	58-400	62 x 109	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01780	24
16 (480)	63-400	79 x 133	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01810	24
32 (960)	70-400	94 x 177	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01844	12
4 (120)	48-400	51 x 86	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	GLC-01759	24
8 (240)	58-400	62 x 109	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	GLC-01790	24
16 (480)	63-400	79 x 133	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	GLC-01817	24
4 (120)	48-400	51 x 86	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01737	24
8 (240)	58-400	62 x 109	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01762	12
16.5 (488)	70-450	78 x 135	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01792	12
32 (960)	70-400	94 x 177	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01825	12
64 (1,920)	83-400	124 x 214	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01852	6
128 (3,785)	110-400	157 x 256	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	246341	4
4 (120)	48-400	51 x 86	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01745	24
8 (240)	58-400	62 x 109	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01772	24
16 (480)	63-400	79 x 133	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01802	24
32 (960)	70-400	94 x 177	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01835	12
64 (1,920)	83-400	124 x 214	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01860	6
128 (3,785)	89-400	157 x 256	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01884	4

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Benefits of Qorpak Vacuum & Ionized Bottles

- Extremely cost effective
- Saves time
- No separate washing needed
- Seals in cleanliness
- Odor-free and tasteless
- Clean final appearance

For more information on this proprietary cleaning process,
please visit qorpak.com/vacuumandionized





Clear Straight Sided Rounds

- Designed without shoulders for maximum storage capacity
- Clear glass provides maximum content visibility

 Pre-Cleaned option available

Clear Straight Sided Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	43-400	43 x 43	—	—	GLA-00851	48	GLA-00850	384
2 (60)	53-400	55 x 49	—	—	GLA-00854	24	GLA-00853	144
4 (120)	58-400	60 x 68	—	—	GLA-00857	24	229050	144
6 (180)	63-400	65 x 79	—	—	GLA-00859	24	—	—
8 (240)	70-400	73 x 89	—	—	GLA-00861	24	—	—
16 (480)	89-400	91 x 96	—	—	GLA-00864	12	—	—
32 (960)	89-400	95 x 170	—	—	GLA-00867	12	—	—
1 (30)	43-400	43 x 43	Green Thermoset F217 & PTFE	—	GLC-01586	48	GLC-01585	384
2 (60)	53-400	55 x 49	Green Thermoset F217 & PTFE	—	GLC-01611	24	GLC-01609	144
4 (120)	58-400	60 x 68	Green Thermoset F217 & PTFE	—	GLC-01634	24	—	—
6 (180)	63-400	65 x 79	Green Thermoset F217 & PTFE	—	GLC-05919	24	—	—
8 (240)	70-400	73 x 89	Green Thermoset F217 & PTFE	—	GLC-01672	24	—	—
16 (480)	89-400	91 x 96	Green Thermoset F217 & PTFE	—	GLC-01692	12	—	—
32 (960)	89-400	95 x 170	Green Thermoset F217 & PTFE	—	GLC-01721	12	—	—
1 (30)	43-400	43 x 43	Black Phenolic Pulp/Vinyl	—	GLC-01596	48	GLC-01595	384
2 (60)	53-400	55 x 49	Black Phenolic Pulp/Vinyl	—	GLC-01624	24	GLC-01623	144
4 (120)	58-400	60 x 68	Black Phenolic Pulp/Vinyl	—	GLC-01645	24	—	—
6 (180)	63-400	65 x 79	Black Phenolic Pulp/Vinyl	—	GLC-05918	24	—	—
8 (240)	70-400	73 x 89	Black Phenolic Pulp/Vinyl	—	GLC-01681	24	—	—
16 (480)	89-400	91 x 96	Black Phenolic Pulp/Vinyl	—	GLC-01705	12	—	—
32 (960)	89-400	95 x 170	Black Phenolic Pulp/Vinyl	—	GLC-01732	12	—	—
1 (30)	43-400	43 x 43	Black Phenolic Pulp/Aluminum Foil	—	280538	48	280536	384
2 (60)	53-400	55 x 49	Black Phenolic Pulp/Aluminum Foil	—	280547	24	280484	144
4 (120)	58-400	60 x 68	Black Phenolic Pulp/Aluminum Foil	—	GLC-04996	24	—	—
8 (240)	70-400	73 x 89	Black Phenolic Pulp/Aluminum Foil	—	GLC-04997	24	—	—
16 (480)	89-400	91 x 96	Black Phenolic Pulp/Aluminum Foil	—	280486	12	—	—
32 (960)	89-400	95 x 170	Black Phenolic Pulp/Aluminum Foil	—	GLC-01726	12	—	—
1 (30)	43-400	43 x 43	Black Phenolic Solid PE	—	GLC-01592	48	—	—
2 (60)	53-400	55 x 49	Black Phenolic Solid PE	—	GLC-01620	24	GLC-01619	144
4 (120)	58-400	60 x 68	Black Phenolic Solid PE	—	GLC-01642	24	—	—
6 (180)	63-400	65 x 79	Black Phenolic Solid PE	—	GLC-01652	24	—	—
8 (240)	70-400	73 x 89	Black Phenolic Solid PE	—	GLC-01677	24	—	—
16 (480)	89-400	91 x 96	Black Phenolic Solid PE	—	GLC-01700	12	—	—
32 (960)	89-400	95 x 170	Black Phenolic Solid PE	—	GLC-01728	12	—	—
1 (30)	43-400	43 x 43	White PP SturdeeSeal® PE Foam	—	GLC-01599	48	GLC-01598	384
2 (60)	53-400	55 x 49	White PP SturdeeSeal® PE Foam	—	GLC-10063	24	GLC-07147	144
4 (120)	58-400	60 x 68	White PP SturdeeSeal® PE Foam	—	GLC-06614	24	—	—
8 (240)	70-400	73 x 89	White PP SturdeeSeal® PE Foam	—	GLC-04868	24	—	—
16 (480)	89-400	91 x 96	White PP SturdeeSeal® PE Foam	—	GLC-05649	12	—	—
32 (960)	89-400	95 x 170	White PP SturdeeSeal® PE Foam	—	GLC-05641	12	—	—
1 (30)	43-400	43 x 43	ValuLine White PP F217 & PTFE	—	239223	48	—	—
2 (60)	53-400	55 x 49	ValuLine White PP F217 & PTFE	—	239224	24	—	—
4 (120)	58-400	60 x 68	ValuLine White PP F217 & PTFE	—	239225	24	—	—
6 (180)	63-400	65 x 79	ValuLine White PP F217 & PTFE	—	239227	24	—	—
8 (240)	70-400	73 x 89	ValuLine White PP F217 & PTFE	—	239228	24	—	—
16 (480)	89-400	91 x 96	ValuLine White PP F217 & PTFE	—	239229	12	—	—
32 (960)	89-400	95 x 170	ValuLine White PP F217 & PTFE	—	239230	12	—	—

*Approximate dimensions without cap

Clear Straight Sided Rounds (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	43-400	43 x 43	White Polypropylene Pulp/Vinyl	—	272171	48	—	—
2 (60)	53-400	55 x 49	White Polypropylene Pulp/Vinyl	—	272172	24	—	—
4 (120)	58-400	60 x 68	White Polypropylene Pulp/Vinyl	—	272174	24	—	—
8 (240)	70-400	73 x 89	White Polypropylene Pulp/Vinyl	—	272175	24	—	—
16 (480)	89-400	91 x 96	White Polypropylene Pulp/Vinyl	—	272170	12	—	—
32 (960)	89-400	95 x 170	White Polypropylene Pulp/Vinyl	—	272173	12	—	—
1 (30)	43-400	43 x 43	Polypropylene with PTFE Disc	—	GLC-01582	48	—	—
2 (60)	53-400	55 x 49	Polypropylene with PTFE Disc	—	GLC-01605	24	—	—
4 (120)	58-400	60 x 68	Polypropylene with PTFE Disc	—	GLC-01629	24	—	—
8 (240)	70-400	73 x 89	Polypropylene with PTFE Disc	—	GLC-01665	24	—	—
16 (480)	89-400	91 x 96	Polypropylene with PTFE Disc	—	GLC-01684	12	—	—
32 (960)	89-400	95 x 170	Polypropylene with PTFE Disc	—	GLC-01717	12	—	—
1 (30)	43-400	43 x 43	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01588	48	—	—
2 (60)	53-400	55 x 49	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01613	24	—	—
4 (120)	58-400	60 x 68	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01636	24	—	—
6 (180)	63-400	65 x 79	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01650	24	—	—
8 (240)	58-400	56 x 137	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07874	24	—	—
8 (240)	70-400	73 x 89	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01674	24	—	—
16 (480)	63-400	69 x 169	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-06845	12	—	—
16 (480)	89-400	91 x 96	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01694	12	—	—
32 (960)	89-400	95 x 170	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01723	12	—	—
1 (30)	43-400	43 x 43	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01597	48	—	—
2 (60)	53-400	55 x 49	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01625	24	—	—
4 (120)	58-400	60 x 68	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-01646	24	—	—
16 (480)	89-400	91 x 96	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-09345	12	—	—
4 (120)	58-400	60 x 68	Black Phenolic Pulp/Aluminum Foil	Vacuum & Ionized	280505	24	—	—
4 (120)	58-400	60 x 68	Black Phenolic Pulp/Aluminum Foil	Vacuum & Ionized	280578	24	—	—
16 (480)	89-400	91 x 96	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01699	12	—	—
32 (960)	89-400	95 x 170	Black Phenolic Solid PE	Vacuum & Ionized	GLC-01727	12	—	—
1 (30)	43-400	43 x 43	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01581	48	—	—
2 (60)	53-400	55 x 49	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01606	24	—	—
4 (120)	58-400	60 x 68	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01628	24	—	—
8 (240)	70-400	73 x 89	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01664	24	—	—
16 (480)	89-400	91 x 96	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01685	12	—	—
32 (960)	89-400	95 x 170	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01716	12	—	—
4 (120)	58-400	60 x 68	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07699	24	—	—
16 (480)	89-400	91 x 96	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07454	12	—	—

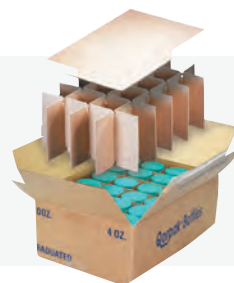
*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Plastic Straight Sided Rounds - See Page 42-44

Qorpak Bottles with Closures Attached

- Saves you time - no searching for the right closure.
- Prevents errors - the right liner and closure every time.
- Simplifies ordering process - consolidate two products into one part number.



**GL 45 Storage/Media Bottles with Blue Polypropylene Caps**

- ASTM E438, Type I, Class A, Borosilicate 3.3 Glass
- Wide mouth for ease of filling, dispensing and pipetting
- Autoclavable PP screw caps enable sterilizations of media and reagents
- Pouring ring for drip free liquid transfer
- High resistance to chemicals
- Dual scale metric graduations
- Durable white enamel printing
- Large white marking area
- GlassGuard™ packaging system protects against transit damage

GL 45 Storage/Media Bottles with Blue Polypropylene Caps

Capacity	Dimensions od x hgt mm*	Neck Finish	Item #	Qty.
100mL	56 x 105	GL45	274843	10
250mL	70 x 143	GL45	274848	10
500mL	86 x 82	GL45	274850	10
1,000mL	101 x 203	GL45	274887	10
2,000mL	136 x 265	GL45	274890	10
5,000mL	181 x 330	GL45	274891	1
10,000mL	227 x 416	GL45	274892	1

*Approximate dimensions without cap

**Amber Media Bottles with Blue Polypropylene Caps**

- ASTM E438, Type I, Class A, Borosilicate 3.3 Glass
- Amber color reduces light transmission
- Wide mouth for ease of filling, dispensing and pipetting
- Autoclavable PP screw caps enable sterilizations of media and reagents
- Pouring ring for drip free liquid transfer
- High resistance to chemicals
- Dual scale metric graduations
- Durable white enamel printing
- Large white marking area
- GlassGuard™ packaging system protects against transit damage

Amber Media Bottles with Blue Polypropylene Caps

Capacity	Dimensions od x hgt mm*	Neck Finish	Item #	Qty.
50mL	46 x 87	GL32	317328	10
100mL	56 x 100	GL45	317329	10
250mL	70 x 138	GL45	317330	10
500mL	86 x 176	GL45	317331	10
1,000mL	101 x 225	GL45	317333	10
2,000mL	136 x 260	GL45	317335	10

*Approximate dimensions without cap

Square Wide-Mouth Media Bottles with Blue Polypropylene Caps

- ASTM E438, Type I, Class A, Borosilicate 3.3 Glass
- Square shape improves storage and transport efficiency
- Wide mouth for ease of filling, dispensing and pipetting
- Autoclavable PP screw caps enable sterilizations of media and reagents
- Pouring ring for drip free liquid transfer
- High resistance to chemicals
- Dual scale metric graduations
- Durable white enamel printing
- Large white marking area
- GlassGuard™ packaging system protects against transit damage



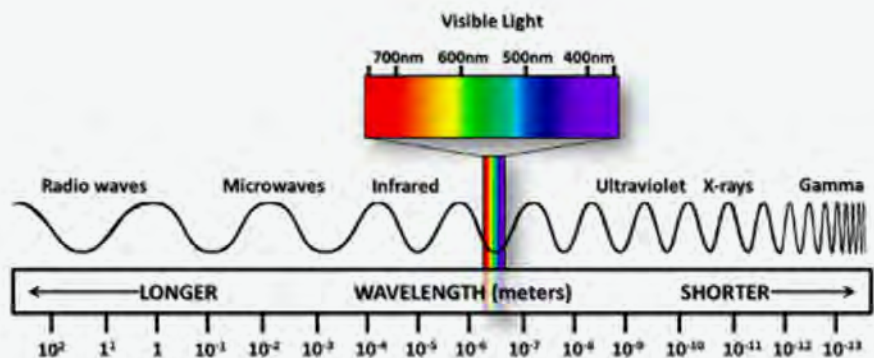
Square Wide-Mouth Media Bottles with Blue Polypropylene Caps

Capacity	Dimensions od x hgt mm*	Neck Finish	Item #	Qty.
500mL	94 X 134	GL80	317340	10
1,000mL	105 X 180	GL80	317342	10
2,000mL	115 X 253	GL80	317343	10

*Approximate dimensions without cap

Why Should I Choose Brown Bottles?

Visible light has a wavelength in the range of 380 to 740 nanometers. This only represents a small portion of the full range of all the frequencies and wavelengths of the electromagnetic spectrum. See below for a diagram of the full spectrum.



Notice that directly to the left of visible light is UV — known as UV light or ultraviolet radiation — which has slightly higher frequency than visible light. It is the UV light that most commonly affects the integrity of a bottle's contents. A classic example is "skunky" beer: when beer in a clear glass is exposed to light, the taste goes bad, due to photo-oxidation. This is one specific example of a "photochemical" reaction, a chemical reaction that is caused by the absorption of light by atoms or molecules. There are many different photochemical reactions that can take place. A common photochemical reaction problematic in the packaging business is photodegradation, which is basically a breakdown of molecules initiated by the absorption of light photons. UV light, which has higher energy than visible light, often accelerates photodegradation.

The color of any object is the frequency of the wavelength that reflects from the object's surface. Amber and brown are a low-intensity, low-frequency hues: basically, darkened yellow, orange, or red. The low intensity blocks out some light and the hue enables some frequencies in the red to yellow range to pass through. Lower frequencies are effectively blocked, including ultra-violet frequencies. This is precisely why brown/amber is the best color range for allowing some transparency while still blocking harmful UV light!

Not all substances will have a photochemical reaction when exposed to light; those that do are considered "photosensitive." Examples of things that are photosensitive include many vitamins, medications, beer, hydrogen peroxide, alkali salts, and photography film. In fact, so many different things in the pharmaceutical industry are photosensitive that brown and amber pill bottles and medicine bottles have become the norm. Some of our most popular amber (brown) bottles are Amber Wide Mouth Packer Bottles and Amber Boston Round Bottles.



Amber Glass Jugs

- Easy-to-handle jugs have molded finger grips making this the perfect storage solution for large quantities of liquid
- Choose amber jugs for light sensitive products to protect against harmful UV rays

 Pre-Cleaned option available

View Plastic Jugs
on Pages 48-49

Amber Glass Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
84 (2,500)	38-430	137 x 310	—	—	GLA-00907	6
128 (3,785)	38-400	165 x 304	—	—	GLA-00906	6
135 (4,000)	38-439	158 x 341	—	—	GLA-05363	6
128 (3,785)	38-400	165 x 304	Green Thermoset F217 & PTFE	—	GLC-02043	6
84 (2,500)	38-430	137 x 310	Black Phenolic F217 & PTFE	—	GLC-02062	6
135 (4,000)	38-439	158 x 341	Black Phenolic F217 & PTFE	—	259531	6
128 (3,785)	38-400	165 x 304	Black Phenolic Pulp/Vinyl	—	GLC-02054	6
84 (2,500)	38-430	137 x 310	Rubber backed PTFE	—	GLC-02065	6
128 (3,785)	38-400	165 x 304	Black Phenolic Rubber	—	GLC-02046	6
128 (3,785)	38-400	165 x 304	Black Phenolic Pulp/Aluminum Foil	—	280493	6
128 (3,785)	38-400	165 x 304	Black Phenolic Solid PE	—	GLC-06771	6
84 (2,500)	38-430	137 x 310	Polypropylene with PTFE Disc	—	307412	6
128 (3,785)	38-400	165 x 304	Polypropylene with PTFE Disc	—	GLC-04890	6
84 (2,500)	38-430	137 x 310	Black Phenolic F217 & PTFE	Vacuum & Ionized	GLC-07021	6
128 (3,785)	38-400	165 x 304	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-02045	6
135 (4,000)	38-439	158 x 341	Black Phenolic F217 & PTFE	Vacuum & Ionized	GLC-13300	6
128 (3,785)	38-400	165 x 304	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02055	6
128 (3,785)	38-400	165 x 304	Black Phenolic Solid PE	Vacuum & Ionized	GLC-02050	6
84 (2,500)	38-430	137 x 310	Polypropylene with PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-02057	6
84 (2,500)	38-430	137 x 310	Black Phenolic F217 & PTFE	Ultra Clean	GLC-02063	6
128 (3,785)	38-400	165 x 304	Green Thermoset F217 & PTFE	Ultra Clean	GLC-06805	6

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Clear Glass Jugs

- Molded finger grips make jugs easy to handle
- Perfect storage solution for large quantities of liquid

 Pre-Cleaned option available

Clear Glass Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Item #	Qty.
64 (1,920)	38-400	124 x 265	—	—	GLA-00837	6
84 (2,500)	38-439	137 x 310	—	—	GLA-06017	6
128 (3,785)	38-400	166 x 293	—	—	GLA-00838	4
64 (1,920)	38-400	124 x 265	Green Thermoset F217 & PTFE	—	GLC-01408	6
128 (3,785)	38-400	166 x 293	Green Thermoset F217 & PTFE	—	GLC-01429	4
64 (1,920)	38-400	124 x 265	Black Phenolic Pulp/Vinyl	—	GLC-01420	6
128 (3,785)	38-400	166 x 293	Black Phenolic Pulp/Vinyl	—	GLC-01445	4
64 (1,920)	38-400	124 x 265	Black Phenolic PolyCone	—	GLC-01416	6
128 (3,785)	38-400	166 x 293	Black Phenolic PolyCone	—	GLC-01438	4
64 (1,920)	38-400	124 x 265	Black Phenolic Rubber	—	GLC-01412	6
128 (3,785)	38-400	166 x 293	Black Phenolic Rubber	—	GLC-01433	4
64 (1,920)	38-400	124 x 265	Black Phenolic Pulp/Aluminum Foil	—	280535	6
128 (3,785)	38-400	166 x 293	Black Phenolic Pulp/Aluminum Foil	—	GLC-01435	4
64 (1,920)	38-400	124 x 265	Black PP Cap & PTFE Disc	—	GLC-01406	6
128 (3,785)	38-400	166 x 293	Black PP Cap & PTFE Disc	—	GLC-01425	4
64 (1,920)	38-400	124 x 265	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01411	6
128 (3,785)	38-400	166 x 293	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01432	4
128 (3,785)	38-400	166 x 293	Black PP Cap & PTFE Disc	Cleaned & Certified for Semi-Volatiles	GLC-01424	4
64 (1,920)	38-400	124 x 265	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01410	6
128 (3,785)	38-400	166 x 293	Green Thermoset F217 & PTFE	Ultra Clean	GLC-01431	4

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Global Capabilities

We offer value-added services specialized to best address all your packaging needs.



Brand Strategy
& Design



**Quality
Advocacy**



Global
Capabilities



Warehousing &
Logistics



Financing &
Consulting



Sustainability
Solutions

Dedicated Quality Team

Our dedicated Quality Service Division ensures the supply chain is operating with quality in mind. Our Quality team has over 100 years of combined experience and has hands on knowledge of glass, plastic, and metal containers with direct links to the largest manufacturers in the world.



On-Site Laboratories with Diverse Capabilities

In addition to using third-party labs, we have our own testing lab to ensure accuracy and speed.

- Video microscope metrology (non-contact measurement)
- Leak testing
- Accelerated aging
- ISTA drop testing
- Container vibration testing
- Induction-seal evaluation

Customer Resources

- Quality bulletins with up to date regulatory changes and information
- White Papers on a variety of topics analyzing internal policies and broader consumer concerns



Operational Excellence

- ISO 9001:2015 Certified
- 99% on-time delivery for 15+ years
- Dedicated Quality Service Division
- Industry-leading customer thrill scores
- Sustainability and safety focused

Prevent Lab Mishaps with Safety Coated Glassware

- **Reduce breakage** - Impact-resistant coating means fewer broken bottles in the lab or in transit
- **Quick clean-up** - If a bottle breaks, the clear plastisol coating contains bottle contents and glass particles long enough to allow for proper disposal
- **Helps ensure compliance** - Meets OSHA, D.O.T., and USP requirements



Safety Coated Amber Boston Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Convenience Pack		Safety Coated Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	20-400	39 x 94	—	—	GLA-09401	24	GLA-08639	288
4 (120)	22-400	48 x 112	—	—	—	—	GLA-00951	128
8 (240)	24-400	60 x 138	—	—	GLA-00953	24	GLA-00952	108
16 (480)	28-400	75 x 168	—	—	GLA-00955	12	GLA-00954	60
17 (500)	38-439	76 x 196	—	—	GLA-13711	24	—	—
32 (960)	33-400	94 x 210	—	—	GLA-00957	12	GLA-00956	30
33 (1,000)	33-430	96 x 217	—	—	GLA-00959	12	GLA-00958	30
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	—	GLC-09402	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	—	GLC-02249	24	GLC-02248	128
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	—	GLC-02255	24	GLC-02254	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	—	GLC-02262	12	GLC-02261	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	—	GLC-02271	12	GLC-02270	30
33 (1,000)	33-430	96 x 217	Black Phenolic F217 & PTFE	—	GLC-02279	12	—	—
2 (60)	20-400	39 x 94	Black Phenolic Pulp/Vinyl	—	GLC-08947	24	—	—
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Vinyl	—	GLC-02253	24	—	—
8 (240)	24-400	60 x 138	Black Phenolic Pulp/Vinyl	—	GLC-02260	24	—	—
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Vinyl	—	GLC-02268	12	—	—
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Vinyl	—	GLC-02276	12	—	—
4 (120)	22-400	48 x 112	Black Phenolic PolyCone	—	GLC-02251	24	GLC-10379	128
8 (240)	24-400	60 x 138	Black Phenolic PolyCone	—	GLC-02258	24	GLC-02257	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	—	GLC-02265	12	GLC-02264	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	—	GLC-02274	12	GLC-02273	30
4 (120)	22-400	48 x 112	Black Phenolic Rubber	—	GLC-02250	24	—	—
8 (240)	24-400	60 x 138	Black Phenolic Rubber	—	GLC-02256	24	—	—
16 (480)	28-400	75 x 168	Black Phenolic Rubber	—	GLC-02263	12	—	—
32 (960)	33-400	94 x 210	Black Phenolic Rubber	—	GLC-02272	12	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Vacuum & Ionized	234143	24	—	—
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07018	24	—	—
8 (240)	24-400	60 x 138	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-07105	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07019	12	—	—
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-07106	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	GLC-06989	30

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Safety Coated Clear Boston Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Convenience Pack		Safety Coated Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	20-400	39 x 94	—	—	GLA-08948	24	—	—
4 (120)	22-400	48 x 112	—	—	—	—	GLA-04900	128
8 (240)	24-400	60 x 137	—	—	GLA-00936	24	GLA-00935	108
16 (480)	28-400	75 x 168	—	—	GLA-00938	12	GLA-00937	60
32 (960)	33-400	94 x 210	—	—	GLA-00940	12	GLA-00939	30
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	—	GLC-09400	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	—	GLC-04901	24	—	—
8 (240)	24-400	60 x 137	Green Thermoset F217 & PTFE	—	GLC-02206	24	GLC-02205	108
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	—	GLC-02216	12	GLC-02215	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	—	GLC-02224	12	GLC-02223	30
4 (120)	22-400	48 x 112	Black Phenolic Pulp/Vinyl	—	GLC-08926	24	—	—
8 (240)	24-400	60 x 137	Black Phenolic Pulp/Vinyl	—	GLC-02214	24	—	—
16 (480)	28-400	75 x 168	Black Phenolic Pulp/Vinyl	—	GLC-02222	12	—	—
32 (960)	33-400	94 x 210	Black Phenolic Pulp/Vinyl	—	GLC-02231	12	—	—
8 (240)	24-400	60 x 137	Black Phenolic PolyCone	—	GLC-02211	24	GLC-02210	108
16 (480)	28-400	75 x 168	Black Phenolic PolyCone	—	GLC-02219	12	GLC-02218	60
32 (960)	33-400	94 x 210	Black Phenolic PolyCone	—	GLC-02227	12	GLC-02226	30
8 (240)	24-400	60 x 137	Black Phenolic Rubber	—	GLC-02207	24	—	—
16 (480)	28-400	75 x 168	Black Phenolic Rubber	—	GLC-02217	12	—	—
32 (960)	33-400	94 x 210	Black Phenolic Rubber	—	GLC-02225	12	—	—
2 (60)	20-400	39 x 94	Green Thermoset F217 & PTFE	Vacuum & Ionized	236233	24	—	—
4 (120)	22-400	48 x 112	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	236234	160
8 (240)	24-400	60 x 137	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	236235	96
16 (480)	28-400	75 x 168	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	236236	60
32 (960)	33-400	94 x 210	Green Thermoset F217 & PTFE	Vacuum & Ionized	—	—	236237	30

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Safety Coated Boston Round Dropper Bottles with Black Polypropylene Dropper Caps

Color	Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Pipet Size	Pipet Material	Safety Coated Item #	Qty.
Amber	1 (30)	20-400	31 x 79	7 x 75mm	Glass	272216	48
Amber	2 (60)	20-400	39 x 94	7 x 89mm	Glass	272213	24
Amber	4 (120)	22-400	48 x 112	7 x 102mm	Glass	255218	23
Clear	1 (30)	20-400	31 x 79	7 x 75mm	Glass	270567	48
Clear	2 (60)	20-400	39 x 94	7 x 89mm	Glass	270568	24
Clear	4 (120)	22-400	48 x 112	7 x 102mm	Glass	255223	23

*Approximate dimensions without cap



Keep Your Lab Safe: Safety Coated Labware

Qorpak now offers safety coating for lab-specific bottles including Media Glassware, Beakers, and Flasks.

This option is available in quantities from one case to truckloads of glassware - we are dedicated to controlling quality and maximizing safety in every laboratory.

Call (800) 922-7558 or email our Customer Service team at Qorpak@BerlinPackaging.com for more information on these and other Safety Coated products.



Safety Coated Amber Wide Mouth Packers

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Item #	Qty.
4 (120)	38-400	54 x 95	—	—	GLA-00970	168
8.5 (250)	45-400	65 x 119	—	—	GLA-00964	24
17 (500)	53-400	81 x 146	—	—	GLA-00965	12
32 (950)	53-400	99 x 178	—	—	GLA-00968	12
84 (2,500)	70-400	140 x 239	—	—	GLA-07053	12
8.5 (250)	45-400	65 x 119	Green Thermoset F217 & PTFE	—	GLC-02283	24
17 (500)	53-400	81 x 146	Green Thermoset F217 & PTFE	—	GLC-02286	12
32 (950)	53-400	99 x 178	Green Thermoset F217 & PTFE	—	GLC-02290	12
84 (2,500)	70-400	140 x 239	Green Thermoset F217 & PTFE	—	GLC-02295	4
8.5 (250)	45-400	65 x 119	Black Phenolic Pulp/Vinyl	—	GLC-02285	24
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	—	GLC-02289	12
32 (950)	53-400	99 x 178	Black Phenolic Pulp/Vinyl	—	GLC-02292	12
84 (2,500)	70-400	140 x 239	Black Phenolic Pulp/Vinyl	—	GLC-02297	4
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Aluminum Foil	—	280573	12
32 (950)	53-400	99 x 178	Black Phenolic Pulp/Aluminum Foil	—	280574	12
8.5 (250)	45-400	65 x 119	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-14183	24
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-07022	12
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-07023	12
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-07024	12
17 (500)	53-400	81 x 146	Black Phenolic Pulp/Vinyl	Vacuum & Ionized	GLC-02294	12

Safety Coated Clear Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Safety Coated Item #	Qty.
8 (240)	70-400	73 x 89	—	GLA-00946	24
16 (480)	70-400	76 x 145	—	GLA-00945	24
16 (480)	89-400	91 x 96	—	265500	12
32 (960)	89-400	95 x 170	—	268553	12
8 (240)	70-400	73 x 89	Green Thermoset F217 & PTFE	GLC-02240	24
16 (480)	70-400	76 x 145	Green Thermoset F217 & PTFE	GLC-02236	24
8 (240)	70-400	73 x 89	Black Phenolic Pulp/Vinyl	GLC-02242	24
16 (480)	70-400	76 x 145	Black Phenolic Pulp/Vinyl	GLC-02239	24
8 (240)	70-400	73 x 89	White Metal Plastisol	GLC-05568	24
16 (480)	70-400	76 x 145	White Metal Plastisol	GLC-07402	48

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Safety Coated Clear Standard Wide Mouths

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Item #	Qty.
32 (960)	70-400	94 x 177	—	—	262201	12
64 (1,920)	83-400	124 x 214	—	—	GLA-00949	6
128 (3,785)	89-400	157 x 256	—	—	GLA-00950	4
32 (960)	70-400	94 x 177	Green Thermoset F217 & PTFE	—	GLC-02245	12
64 (1,920)	83-400	124 x 214	Green Thermoset F217 & PTFE	—	GLC-05729	6
64 (1,920)	83-400	124 x 214	Black Phenolic Pulp/Vinyl	—	GLC-05730	6
128 (3,785)	89-400	157 x 256	Black Phenolic Pulp/Vinyl	—	GLC-05732	4
128 (3,785)	89-400	157 x 256	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07020	4



Safety Coated Amber Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Item #	Qty.
84 (2,500)	38-430	137 x 310	—	—	GLA-08954	6
135 (4,000)	38-439	158 x 341	—	—	GLA-09011	6
84 (2,500)	38-430	137 x 310	Black Phenolic F217 & PTFE	—	GLC-11213	6
135 (4,000)	38-439	158 x 341	Black Phenolic F217 & PTFE	—	259410	6
135 (4,000)	38-439	158 x 341	Black Phenolic F217 & PTFE	Vacuum & Ionized	259523	6



Safety Coated Clear Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Safety Coated Item #	Qty.
84 (2,500)	38-439	137 x 310	—	—	GLA-00943	6
128 (3,785)	38-400	166 x 293	—	—	GLA-08815	4
128 (3,785)	38-400	166 x 293	Green Thermoset F217 & PTFE	—	GLC-08818	4
84 (2,500)	38-439	137 x 310	White PP F422 HDPE Foam	—	GLC-02234	6
84 (2,500)	38-439	137 x 310	Black Phenolic F217 & PTFE	Vacuum & Ionized	236238	12
128 (3,785)	38-400	166 x 293	Green Thermoset F217 & PTFE	Vacuum & Ionized	236239	4

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Design, Quality, and Cost Efficiency Custom Printing and Colored Coating

Screen Printing and Color Coating on Qorpak's Safety Coated Bottles allow your glassware to stand out against the competition. All safety coated items can be fully customized with your logo, product information or handling instructions. The possibilities are endless!

Please call 800-922-7558 or email Qorpak@BerlinPackaging.com for more information and required minimums.



Glass Vials

- All of our glass vials are made of Type I borosilicate glass.
- Borosilicate glass provides excellent corrosion resistance, is non-porous and has no catalytic effect.
- Borosilicate glass contains boron oxide. Boron oxide serves as a flux or glue to hold the silicate particles together with aluminum oxide and sodium oxide.
- Boron oxide particles are very small, causing the silicate to be held together more closely, resulting in stronger glass.



Shell Vial

Shell Vials have a fire-polished neck. The vial opening has the same dimensions as the body of the vial.

Applications:
Chromatography,
Biotechnology,
Pharmaceutical



Flat Crimp

Crimp finish is available in 8mm - 28mm. For use with aluminum seals.

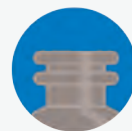
Applications: Serums,
Biotechnology,
Pharmaceutical,
Reagent Packaging



Tapered Crimp

Tapered Crimp is available in both 20mm and 28mm. For use with aluminum seals.

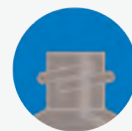
Applications: Serums,
Biotechnology,
Pharmaceutical,
Reagent Packaging



Snap Ring™/Crimp Top

Snap Ring™/Crimp Top is available in 11mm to facilitate fitting into autosamplers. For use with Snap Top Caps™, patented Poly Crimp™ Seals or standard aluminum seals

Applications:
Autosamplers,
Chromatography



Screw Neck

The 9mm Screw Thread Finish is designed for use with robotic autosamplers. The threads do not run down the shoulder of the vial.

Applications:
Chromatography

Please call or email Qorpak for more information on additional styles of vials to meet your individual needs. Our Packaging Consultants can help you find the perfect in-stock or custom vial and cap combination for your requirements.



Borosilicate Glass Crimp Top Chromatography Vials

- Crimp Top vials are designed to work in Agilent and other autosamplers
- Big Mouth Crimp Top vials feature a 40% larger opening prevents broken needles due to increased target area

Borosilicate Glass Crimp Top Chromatography Vials

Opening Style	Marking Style	Style	Capacity	Dimensions	Neck Finish	Color	Item #	Qty.
Standard	Plain	Traditional	2mL	12 x 32	11mm	Amber	VG21116-212	1,000
Standard	Plain	Traditional	2mL	12 x 32	11mm	Clear	VG11123-212	1,000
Big Mouth	Blue Graduation Spot	Traditional	2mL	12 x 32	11mm	Clear	VG11135-222	1,000
Big Mouth	Plain	Traditional	2mL	12 x 32	11mm	Clear	VG11137-212	1,000
Big Mouth	White Graduation Spot	Traditional	2mL	12 x 32	11mm	Clear	VG11139-222	1,000



Bulk Borosilicate Chromatography Vials

- Available with crimp or screw necks and large or standard openings
- Excellent protection against chemical attack

Bulk Borosilicate Chromatography Vials

Dimensions	Color	Neck Finish	Neck Style	Item #	Packaging	Qty.
12 x 32	Amber	11mm	Std Crimp	235268	20 modules of 100	2,000
12 x 32	Clear	11mm	Std Crimp	235270	20 modules of 100	2,000
12 x 32	Clear	11mm	Lrg Crimp	235272	20 modules of 100	2,000
12 x 32	Amber	8-425	Screw Thread	235274	20 modules of 100	2,000
12 x 32	Clear	8-425	Screw Thread	235275	20 modules of 100	2,000

Borosilicate Crimp Neck Serum Vials

Dimensions	Capacity	Color	Neck Finish	Item #	Packaging	Qty.
14.75 x 32	2mL	Amber	13mm	235276	10 modules of 495	4,950
14.75 x 32	2mL	Clear	13mm	235277	10 modules of 495	4,950
21.75 x 40	5mL	Amber	20mm	235278	12 modules of 100	1,200
21.75 x 40	5mL	Clear	20mm	235279	12 modules of 100	1,200
22.75 x 50	10mL	Amber	20mm	235281	8 modules of 100	800
22.75 x 50	10mL	Clear	20mm	235282	8 modules of 100	800

**Borosilicate Crimp Neck Serum Vials**

- Suitable for pharmaceutical packaging, lyophilization, and sample storage
- Break resistant

Amber & Clear Borosilicate Compound Vials

Color	Dimensions	Capacity dram (ml)	Neck Finish	Cap Style	Item #	Qty.
Amber	14.75 x 22	0.33 (1.25)	13-425	—	GLA-07798	144
Amber	14.75 x 26	0.50 (1.85)	13-425	—	GLA-07799	144
Clear	14.75 x 19	0.25 (0.95)	13-425	—	GLA-07794	144
Clear	14.75 x 22	0.33 (1.25)	13-425	—	GLA-07795	144
Clear	14.75 x 26	0.50 (1.85)	13-425	—	GLA-07796	144
Amber	14.75 x 22	0.33 (1.25)	13-425	Green Thermoset F217 & PTFE	GLC-08767	144
Amber	14.75 x 26	0.50 (1.85)	13-425	Green Thermoset F217 & PTFE	GLC-08768	144
Clear	14.75 x 19	0.25 (0.95)	13-425	Green Thermoset F217 & PTFE	GLC-08763	144
Clear	14.75 x 22	0.33 (1.25)	13-425	Green Thermoset F217 & PTFE	GLC-08764	144
Clear	14.75 x 26	0.50 (1.85)	13-425	Green Thermoset F217 & PTFE	GLC-08765	144

**Amber & Clear Borosilicate Compound Vials**

- Low profile for greater stability
- Available vial only or Lab-Pak. Lab-Paks include a separate bag of 144 Green Thermoset F217 & PTFE lined caps

Clear Scintillation Vials

Dimensions	Capacity	Neck Finish	Attached Cap Style	Item #	Qty.
27.5 x 57	20mL	22-400	—	256283	576
27.5 x 57	20mL	22-400	Black Phenolic Pulp/Aluminum Foil	276507	144
27.5 x 57	20mL	22-400	Black Phenolic PolyCone	266826	144

**Clear Scintillation Vials**

- Borosilicate Expansion 33 Glass
- Manufactured to the highest standards in the industry
- Vial diameter, length, and density are all carefully controlled

Kitting

Qorpak is a premier, single-source supplier offering a comprehensive range of glass, plastic, and closure packaging components. Choose from our standard primary packages and closures or customize with ready-to-use, ready-to-ship flexible configuration options. In addition, our products can be treated, labeled, inventory matched, kitted, and drop-shipped to meet your just-in-time and run-rate needs.

Advantages

- Simplify your supply chain and optimize your operations
- Kitted products arrive ready for use to your configuration and packaging standards every time.
- Improve workflow while reducing in-house inventories & associated capital outlays.
- Reduce stock out and scrap through inventory-matched components kitted to your run rate needs.
- Designed to eliminate multivendor preparation and reduce inventory management costs

Clear Borosilicate Sample Vials

- Type I borosilicate glass assures the content's integrity
- Most clear sample vials are packed in blue plastic corrugate to reduce carton dust

 Pre-Cleaned option available



Clear Borosilicate Sample Vials

Dimensions*	Capacity dram (ml)	Neck Finish	Attached Cap Style	Value Added Service	Item #	Qty.
12 x 35	0.50 (1.85)	8-425	—	—	GLA-00786	144
15 x 45	1 (4)	13-425	—	—	GLA-00787	144
17 x 60	2 (7.5)	15-425	—	—	GLA-00788	144
19 x 65	3 (11)	15-425	—	—	GLA-00789	144
20.7 x 70	4 (15)	18-400	—	—	GLA-00790	144
27.25 x 57.5	5 (20)	24-400	—	—	GLA-00791	72
23 x 85	6 (22)	20-400	—	—	GLA-00792	144
27.75 x 70	6 (22)	24-400	—	—	GLA-00793	72
25 x 95	8 (30)	22-400	—	—	GLA-00794	144
29.25 x 81	10 (40)	24-400	—	—	GLA-00798	72
27.70 x 95	10 (40)	24-414	—	—	GLA-00797	72
27.75 x 140	15 (60)	24-400	—	—	GLA-08774†	72
12 x 35	0.50 (1.85)	8-425	Green Thermoset F217 & PTFE	—	GLC-00978	144
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	—	GLC-00980	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	—	GLC-00984	144
19 x 65	3 (11)	15-425	Green Thermoset F217 & PTFE	—	GLC-00988	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	—	GLC-00993	144
27.25 x 57.5	5 (20)	24-400	Green Thermoset F217 & PTFE	—	GLC-00999	72
27.25 x 57.5	5 (20)	24-400	Green Thermoset F217 & PTFE	—	GLC-06064	144
23 x 85	6 (22)	20-400	Green Thermoset F217 & PTFE	—	GLC-01002	144
27.75 x 70	6 (22)	24-400	Green Thermoset F217 & PTFE	—	GLC-01006	72
25 x 95	8 (30)	22-400	Green Thermoset F217 & PTFE	—	GLC-01008	144
29.25 x 81	10 (40)	24-400	Green Thermoset F217 & PTFE	—	GLC-01039	144
27.70 x 95	10 (40)	24-414	Green Thermoset F217 & PTFE	—	GLC-01022	144
27.75 x 140	15 (60)	24-400	Green Thermoset F217 & PTFE	—	GLC-07876†	72
12 x 35	0.50 (1.85)	8-425	Black Phenolic Pulp/Vinyl	—	GLC-04878	144
15 x 45	1 (4)	13-425	Black Phenolic Pulp/Vinyl	—	GLC-00983	144
17 x 60	2 (7.5)	15-425	Black Phenolic Pulp/Vinyl	—	GLC-00987	144
19 x 65	3 (11)	15-425	Black Phenolic Pulp/Vinyl	—	GLC-04879	144
20.7 x 70	4 (15)	18-400	Black Phenolic Pulp/Vinyl	—	GLC-00998	144
27.25 x 57.5	5 (20)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-04881	72
23 x 85	6 (22)	20-400	Black Phenolic Pulp/Vinyl	—	GLC-04880	144
27.75 x 70	6 (22)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-04882	72
25 x 95	8 (30)	22-400	Black Phenolic Pulp/Vinyl	—	GLC-01011	144
29.25 x 81	10 (40)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-04883	144
27.70 x 95	10 (40)	24-414	Black Phenolic Pulp/Vinyl	—	GLC-04884	144
27.75 x 140	15 (60)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-07877†	72
15 x 45	1 (4)	13-425	Black Phenolic PolyCone	—	GLC-00982	144
17 x 60	2 (7.5)	15-425	Black Phenolic PolyCone	—	GLC-00986	144
19 x 65	3 (11)	15-425	Black Phenolic PolyCone	—	GLC-00991	144
20.7 x 70	4 (15)	18-400	Black Phenolic PolyCone	—	GLC-00995	144
27.25 x 57.5	5 (20)	24-400	Black Phenolic PolyCone	—	GLC-01001	72
23 x 85	6 (22)	20-400	Black Phenolic PolyCone	—	GLC-01003	144
27.75 x 70	6 (22)	24-400	Black Phenolic PolyCone	—	GLC-01007	72
25 x 95	8 (30)	22-400	Black Phenolic PolyCone	—	GLC-01009	144
29.25 x 81	10 (40)	24-400	Black Phenolic PolyCone	—	GLC-05183	144
27.70 x 95	10 (40)	24-414	Black Phenolic PolyCone	—	GLC-04893	144
27.75 x 140	15 (60)	24-400	Black Phenolic PolyCone	—	GLC-07878†	72

*Approximate dimensions without cap

†Indicates item is not available in blue plastic corrugate

Clear Borosilicate Sample Vials (Continued)

Dimensions*	Capacity dram (ml)	Neck Finish	Attached Cap Style	Value Added Service	Item #	Qty.
15 x 45	1 (4)	13-425	Black Phenolic Rubber	—	GLC-00981	144
17 x 60	2 (7.5)	15-425	Black Phenolic Rubber	—	GLC-00985	144
19 x 65	3 (11)	15-425	Black Phenolic Rubber	—	GLC-05165	144
20.7 x 70	4 (15)	18-400	Black Phenolic Rubber	—	GLC-00994	144
27.25 x 57.5	5 (20)	24-400	Black Phenolic Rubber	—	GLC-04995	72
23 x 85	6 (22)	20-400	Black Phenolic Rubber	—	GLC-04924	144
27.75 x 70	6 (22)	24-400	Black Phenolic Rubber	—	GLC-05167	72
25 x 95	8 (30)	22-400	Black Phenolic Rubber	—	GLC-04925	144
29.25 x 81	10 (40)	24-400	Black Phenolic Rubber	—	GLC-05182	144
27.70 x 95	10 (40)	24-414	Black Phenolic Rubber	—	GLC-04947	144
27.75 x 140	15 (60)	24-400	Black Phenolic Rubber	—	GLC-07879†	72
27.25 x 57.5	5 (20)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-01016	144
29.25 x 81	10 (40)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-01048	144
27.75 x 95	10 (40)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-01031	144
27.5 x 140	15 (60)	24-410	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-07863†	72
27.25 x 57.5	5 (20)	24-400	ValuLine White PP F217 & PTFE	—	242633	72
27.70 x 95	10 (40)	24-414	ValuLine White PP F217 & PTFE	—	242636	144
27.25 x 57.5	5 (20)	24-400	Polypropylene with PTFE Disc	—	GLC-04835	144
27.70 x 95	10 (40)	24-414	Polypropylene with PTFE Disc	—	GLC-05080	144
29.25 x 81	10 (40)	24-400	Polypropylene with PTFE Disc	—	GLC-05184	144
27.75 x 140	15 (60)	24-400	Polypropylene with PTFE Disc	—	GLC-07880†	72
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-05185	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-05186	144
19 x 65	3 (11)	15-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-09161	144
27.25 x 57.5	5 (20)	24-400	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-09126	144
27.70 x 95	10 (40)	24-414	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-01021	72
15 x 45	1 (4)	13-425	Black Phenolic PolyCone	Vacuum & Ionized	GLC-07467	144
17 x 60	2 (7.5)	15-425	Black Phenolic PolyCone	Vacuum & Ionized	GLC-05027	144
20.7 x 70	4 (15)	18-400	Black Phenolic PolyCone	Vacuum & Ionized	GLC-00996	144
27.25 x 57.5	5 (20)	24-400	Black Phenolic PolyCone	Vacuum & Ionized	GLC-05028	72
25 x 95	8 (30)	22-400	Black Phenolic PolyCone	Vacuum & Ionized	GLC-01010	144
27.75 x 95	10 (40)	24-410	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for TOC < 20ppb	258070	80
27.25 x 57.5	5 (20)	24-414	Polypropylene with PTFE Disc	Cleaned & Certified for Volatiles	GLC-01013	80
27.75 x 140	15 (60)	24-414	Polypropylene with PTFE Disc	Cleaned & Certified for Volatiles	GLC-09361	72
27.75 x 140	15 (60)	24-414	Polypropylene with PTFE Disc	Cleaned & Certified for Volatiles	GLC-09036†	72
27.25 x 57.5	5 (20)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-01015	72
27.75 x 95	10 (40)	24-400	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-01029	144
27.75 x 140	15 (60)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-07865†	72
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-09098	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-06994	144
19 x 65	3 (11)	15-425	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-00990	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-07367	144
27.25 x 57.5	5 (20)	24-400	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-13072	72
25 x 95	8 (30)	22-400	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-06849	144
19 x 65	3 (11)	15-425	Green Thermoset F217 & PTFE	Ultra Clean	GLC-09600	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	Ultra Clean	GLC-12395	144
27.25 x 57.5	5 (20)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	Ultra Clean	GLC-07732	72

*Approximate dimensions without cap

†Indicates item is not available in blue plastic corrugate

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Amber Borosilicate Sample Vials

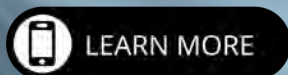
- General purpose vials
- Offer protection from harmful light and UV rays for light sensitive products
-  Pre-Cleaned option available

Amber Borosilicate Sample Vials

Dimensions*	Capacity dram (ml)	Neck Finish	Attached Cap Style	Value Added Service	Item #	Qty.
12 x 35	0.50 (1.85)	8-425	—	—	GLA-05670	144
15 x 45	1 (4)	13-425	—	—	GLA-05558	144
17 x 60	2 (7.5)	15-425	—	—	GLA-00799	144
20.7 x 70	4 (15)	18-400	—	—	GLA-04874	144
27.75 x 57	5 (20)	24-400	—	—	GLA-00801	144
27.75 x 95	10 (40)	24-400	—	—	GLA-00802	72
27.5 x 140	15 (60)	24-414	—	—	GLA-08773	72
12 x 35	0.50 (1.85)	8-425	Green Thermoset F217 & PTFE	—	GLC-06786	144
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	—	GLC-06787	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	—	GLC-06788	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	—	GLC-06789	144
27.75 x 57	5 (20)	24-400	Green Thermoset F217 & PTFE	—	GLC-01056	144
27.75 x 95	10 (40)	24-400	Green Thermoset F217 & PTFE	—	GLC-01065	144
27.5 x 140	15 (60)	24-414	Green Thermoset F217 & PTFE	—	GLC-07881	72
12 x 35	0.50 (1.85)	8-425	Black Phenolic Pulp/Vinyl	—	GLC-11283	144
15 x 45	1 (4)	13-425	Black Phenolic Pulp/Vinyl	—	GLC-11284	144
17 x 60	2 (7.5)	15-425	Black Phenolic Pulp/Vinyl	—	GLC-11282	144
21 x 70	4 (15)	18-400	Black Phenolic Pulp/Vinyl	—	GLC-11281	144
27.75 x 57	5 (20)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-04885	144
27.75 x 95	10 (40)	24-400	Black Phenolic Pulp/Vinyl	—	GLC-04886	144
27.75 x 57	5 (20)	24-400	Black Phenolic PolyCone	—	GLC-01061	144
27.75 x 95	10 (40)	24-400	Black Phenolic PolyCone	—	GLC-04892	144
27.75 x 57	5 (20)	24-400	Black Phenolic Rubber	—	GLC-04918	144
27.75 x 95	10 (40)	24-400	Black Phenolic Rubber	—	GLC-05181	144
27.75 x 57	5 (20)	24-400	ValuLine White PP F217 & PTFE	—	242632	144
27.75 x 95	10 (40)	24-400	ValuLine White PP F217 & PTFE	—	242635	144
27.75 x 57	5 (20)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-01058	144
27.75 x 95	10 (40)	24-400	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-01075	144
27.5 x 140	15 (60)	24-414	Green PP Hole Cap & PTFE/Silicone Septa	—	GLC-07867	72
27.75 x 57	5 (20)	24-400	Polypropylene with PTFE Disc	—	GLC-04917	144
27.75 x 95	10 (40)	24-400	Polypropylene with PTFE Disc	—	GLC-05180	144
12 x 35	0.50 (1.85)	8-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-07015	144
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-06029	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-06030	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-06031	144
27.75 x 57	5 (20)	24-400	Green Thermoset F217 & PTFE	Vacuum & Ionized	GLC-06001	144
27.70 x 95	10 (40)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for TOC <10ppb	GLC-06161	80
27.75 x 57	5 (20)	24-414	Polypropylene with PTFE Disc	Cleaned & Certified for Volatiles	GLC-05646	80
27.70 x 95	10 (40)	24-414	Polypropylene with PTFE Disc	Cleaned & Certified for Volatiles	GLC-01063	72
27.75 x 57	5 (20)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-01057	80
27.75 x 95	10 (40)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-01071	144
27.5 x 140	15 (60)	24-414	PP Hole Cap & PTFE/Silicone Septa	Cleaned & Certified for Volatiles	GLC-07869	72
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-07294	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-06993	144
27.75 x 57	5 (20)	24-414	Green Thermoset F217 & PTFE	Cleaned for Volatiles	GLC-12579	72
12 x 35	0.50 (1.85)	8-425	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07745	144
15 x 45	1 (4)	13-425	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07746	144
17 x 60	2 (7.5)	15-425	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07747	144
20.7 x 70	4 (15)	18-400	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07748	144
27.5 x 95	10 (40)	24-400	Green Thermoset F217 & PTFE	Ultra Clean	GLC-07291	144

*Approximate dimensions without cap

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.



Laboratory packaging supplies at discount prices. Shop our in-stock inventory at discounts of up to 70% off.

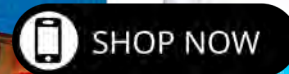


Media Bottles

Media Bottles

Qorpak®, a division of Berlin Packaging, has partnered with Globe Scientific to bring you Globe Glass™ amber media bottles. These bottles are designed with a wide mouth for easy filling, dispensing, and pipetting. The square shape improves storage and transport efficiency. A drip-free pour ring and autoclavable polypropylene (PP) screw cap enable sterilization of media and reagents.

Visit Qorpak.com or scan to shop now!





Plastic Bottles & Jars

Boston Round Bottles

Natural LDPE Boston Round Bottles are the perfect solution for liquid sample handling in a squeezable bottle. These bottles are more resistant to stress cracking than HDPE bottles. They retain their impact strength at very low temperatures.

Cylinder Bottles

Narrow mouth Cylinder Bottles are perfect for handling liquid samples in the lab. The shoulder style allows you to pour small quantities without spilling. Clear PVC Cylinder Bottles provide an excellent resistance to oxygen permeation, oils and good water barrier characteristics. Transparent and rigid, they allow for easy visual identification of the amount of product inside. HDPE Cylinder Bottles are translucent and impact resistant. HDPE bottles are ideal for high-speed filling, demanding pharmaceutical specifications and the rough handling of interstate shipping. Available in natural or white which offers a degree of light protection. Wide Mouth Cylinder Bottles offer all the benefits of the cylinder shape and HDPE properties but with the added advantage of a wider opening.

Jars

Jars are ideal for storing and collecting specimens and lab supplies. Wide neck and straight sides facilitate easy recovery of contents. Rigid Clear Polystyrene Jars offer glass-like clarity with a smooth surface that is slip-resistant. Natural Polypropylene Jars are translucent and durable. Polypropylene offers greater tolerance to high temperatures than HDPE and better contact clarity. Co-polymer Jars are made from polypropylene and styrene. This combination gives the jars great temperature tolerance and rigidity. White Polypropylene Jars are ideal for solids, powders and cosmetics.

Lab Style Bottles

HDPE Lab Style Bottles feature excellent chemical resistance and the leak resistant closure make these bottles ideal for storing, shipping and packaging liquids for long periods. Available in narrow or wide mouth and are supplied with linerless polypropylene caps.

Modern Round Bottles

Modern Round Bottles are available in Nylon/PE or HDPE. Nylon/PE modern rounds are nylon bottles co-extruded within a polyethylene bottle banded together by an adhesive. The advantage of this process is that no trace ingredients can get into the "sidewall maze". Containers produced by this process offer improved protection for non-polar hydrocarbons. Available in amber or natural. HDPE Modern Round Bottles feature side panels to allow for label application. The sloped shoulder of this bottle allow for maximum fill capacity.

Oblong Bottles

Natural HDPE Wide Mouth Oblong Bottles offer a space saving design for the workbench. These bottles feature a wide mouth opening, ideal for sampling solids and powders. HDPE provides an excellent moisture barrier and are impact resistant. They are ideal for high-speed filling, demanding pharmaceutical specifications and the rough handling of interstate shipping.

Packer Bottles

Packer Bottles are ideal for oil analysis. PET is stress and impact resistant and provides a good alcohol and solvent barrier. Amber PET Packer Bottles protect from harmful light and UV rays. Heavyweight Clear PET Packer Bottles feature a heavywall construction (24 gram weight) that will withstand the use of a vacuum pump and higher sampling temperatures. Clear PET Packer Bottles make sample identification a snap.

Straight Sided Round Bottles

HDPE Straight Sided Round Bottles are the ideal large capacity plastic container. The extra wide opening and jar style allow for easy insertion and recovery of contents.

Wide Mouth Round Bottles

Natural HDPE Wide Mouth Rounds are ideal for general lab use with solids and powders. These HDPE bottles provide an excellent moisture barrier and are impact resistant. They are ideal for high-speed filling, demanding pharmaceutical specifications and the rough handling of interstate shipping. Natural HDPE Tall Wide Mouth Round Bottles have a space saving design and are ideal for general use with solids and powders.



Plastic Jugs & Large Volume Vessels

Cubitainers®

Cubitainers are low-density flexible polyethylene cube-shaped inserts inside a heavy-duty corrugated outer carton. Easy to ship, handle and pour. Designed to collapse as product is dispensed. The non-glug design assures product flow in a continuous, uninterrupted stream. A reversible well design permits opening to be raised or depressed for pouring and storage. Built to withstand the rigors of hazardous chemical packaging.

Dairy Jugs

Natural, lightweight dairy jugs are inexpensive, general purpose containers, ideal for sampling and storeroom use.

Fluorinated Jugs

Fluorinated jugs provide the barrier protection you need for large volumes of liquids. These jugs provide improved product odor control and container shape retention. They guard against product weight loss, permeation, and discoloration of the container. There are several levels of fluorination available.

F-Style Jugs

HDPE F-Style jugs are ideal for environmental applications. The molded panel allows for easy label application and features a space saving rectangular shape.

Hedpaks®

The Hedpak is a rigid, high-density polyethylene container. An integral handle on the top face with molded pouring vent, along with a finger recess on the bottom of the bottle make it easy-to-use. The square design saves space when storing and shipping.

Open Head Pails

Durable HDPE pails are perfect for storing and shipping large volumes of solids, powders and liquids. Ideal for general shop or warehouse usage. Pails have a rounded hand grip with metal bail. Various color pails and lids are available in pallet quantities.

Round Handled Jugs

Handled Rounds provide the right solution when you need to store large volumes of product. Large grasp area makes for precise handling. Wide Mouth Handled Rounds will hold up to 128oz and has a finger grip for easy pouring. 190 gram Heavyweight Handled Rounds are ideal for high speed filling.

Square Carboys

5 Gallon square carboys are equipped with large handles making it easy for lifting and carrying. Ribbed side panels give added strength. Ideal for storage and transport of chemicals and agrochemicals, or pharmaceutical preparations.

Square Handled Jugs

Square Handled Jugs are made from durable HDPE. The space saving design on these jugs makes them ideal for the workbench. These HDPE jugs provide an excellent moisture barrier and are impact resistant.

Winpaks®

Winpaks are cylindrical in shape with spout placement in line with the sidewall for maximum removal of product during dispensing. The unit is also equipped with a swing handle on the top face. Designed for the secure, dependable shipment and storage of liquid products.



Plastic Vials & Tubes

Hinged Vials

Polypropylene Hinged Vials are leak-proof and airtight and are produced by using a Sterile-by-Process (aseptic) method. Hinged vials are manufactured using a unique, patented process that closes the vial lid while still in the mold and prior to ejecting the container. The process uses temperatures ranging from 390–440 °F which is too high to support living organisms. Hinged vials remain closed until they are opened for the first time by the user. The flip-top is integrally hinged to the container, allowing the user to open and close the container with one hand.

Snap Cap Vials

Polystyrene offers great rigidity and glass-like clarity. Polyethylene caps "snap" on and off quickly and easily. Great for storing bench top accessories and field sampling.

Advantages of Plastic

Plastic packaging is light, easily shaped, strong and inexpensive. It has a great ability to guard against content contamination and it allows for many leak-proof and child-proof options.

Available resources on Qorpak.com

- Plastic Container Style Sheet
- Plastic Terminology Glossary
- Plastic Resin Guide
- Plastic Barrier Properties
- UN Markings Guide
- Chemical Guidelines
- Fluorination Information
- Product Specific Details

Visit [Qorpak.com](https://www.qorpak.com) for our complete collection of plastic packaging and technical resources.



Natural LDPE Boston Rounds

- The perfect solution for liquid sample handling in a squeezable bottle



Natural LDPE Boston Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
1 (30)	18-410	31 x 75	—	—	—	PLA-03331	1,550
2 (60)	18-410	37 x 84	—	—	—	PLA-03332	850
4 (120)	24-410	47 x 108	—	—	—	PLA-03333	480
6 (180)	24-410	54 x 125	—	—	—	PLA-06713	360
8 (240)	28-400	60 x 137	—	—	—	PLA-03335	252
16 (480)	28-400	79 x 154	—	—	—	PLA-03337	140
1 (30)	18-410	31 x 75	Black Phenolic PolyCone	PLC-03655	48	—	—
2 (60)	18-410	37 x 84	Black Phenolic PolyCone	PLC-03661	48	—	—
4 (120)	24-410	47 x 108	Black Phenolic PolyCone	PLC-03668	48	PLC-03665	480
8 (240)	28-400	60 x 137	Black Phenolic PolyCone	—	—	PLC-03677	252
16 (480)	28-400	79 x 154	Black Phenolic PolyCone	PLC-03683	24	PLC-03680	140



White HDPE Cylinders

- Impact resistant
- Excellent moisture barrier and a degree of light protection



White HDPE Cylinders

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
6 (180)	24-410	45 x 151	—	PLA-05751	300
12 (360)	24-410	56 X 181	—	PLA-05753	220
32 (960)	28-410	79 x 241	—	PLA-05755	66
6 (180)	24-410	45 x 151	White PP SturdeeSeal® PE Foam	PLC-05766	300
32 (960)	28-410	79 x 241	White PP SturdeeSeal® PE Foam	PLC-05770	66



Clear PVC Cylinders

- Excellent resistance to oxygen permeation, oils, and good water barrier characteristics



Clear PVC Cylinders

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
4 (120)	20-410	41 x 120	—	PLA-05756	559
8 (240)	24-410	49 X 160	—	PLA-05757	360
16 (480)	28-410	63 x 194	—	PLA-05758	243
32 (960)	28-410	81 x 220	—	PLA-05759	84
4 (120)	20-410	41 x 120	White PP SturdeeSeal® PE Foam	PLC-05771	559
8 (240)	24-410	49 X 160	White PP SturdeeSeal® PE Foam	PLC-05772	360
16 (480)	28-410	63 x 194	White PP SturdeeSeal® PE Foam	PLC-05773	243
32 (960)	28-410	81 x 220	White PP SturdeeSeal® PE Foam	PLC-05774	84

*Approximate dimensions without cap

Natural HDPE Cylinders

- Provide an excellent moisture barrier
- Feature a shoulder style that allows you to pour small quantities without spilling

 Pre-Cleaned option available

**Natural HDPE Cylinders**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	24-410	34 x 92	—	—	—	—	PLA-03208	900
4 (120)	24-410	42 x 119	—	—	—	—	PLA-03211	650
8 (240)	24-410	51 x 157	—	—	—	—	PLA-03214	336
16 (480)	24-410	62 x 199	—	—	—	—	PLA-03217	153
16 (480)	28-400	62 x 200	—	—	—	—	PLA-03220	153
32 (960)	28-400	79 x 238	—	—	—	—	PLA-03224	66
2 (60)	24-410	34 x 92	Green Thermoset F217 & PTFE	—	PLC-03386	48	—	—
4 (120)	24-410	42 x 119	Green Thermoset F217 & PTFE	—	PLC-03397	48	—	—
8 (240)	24-410	51 x 157	Green Thermoset F217 & PTFE	—	PLC-03408	48	—	—
16 (480)	24-410	62 x 199	Green Thermoset F217 & PTFE	—	PLC-03423	24	—	—
32 (960)	28-400	79 x 238	Green Thermoset F217 & PTFE	—	PLC-03441	12	—	—
2 (60)	24-410	34 x 92	White PP SturdeeSeal® PE Foam	—	PLC-03391	48	PLC-03389	900
4 (120)	24-410	42 x 119	White PP SturdeeSeal® PE Foam	—	PLC-03404	48	PLC-03401	650
8 (240)	24-410	51 x 157	White PP SturdeeSeal® PE Foam	—	PLC-03413	48	PLC-04831	336
16 (480)	24-410	62 x 199	White PP SturdeeSeal® PE Foam	—	PLC-03428	24	PLC-03427	153
16 (480)	28-400	62 x 200	White PP SturdeeSeal® PE Foam	—	PLC-03434	24	PLC-03432	153
32 (960)	28-400	79 x 238	White PP SturdeeSeal® PE Foam	—	PLC-03448	12	PLC-03447	66
2 (60)	24-410	34 x 92	Black Phenolic PolyCone	—	PLC-03388	48	—	—
4 (120)	24-410	42 x 119	Black Phenolic PolyCone	—	—	—	246025	650
8 (240)	24-410	51 x 157	Black Phenolic PolyCone	—	—	—	244553	336
16 (480)	24-410	62 x 199	Black Phenolic PolyCone	—	—	—	PLC-03426	153
32 (960)	28-400	79 x 238	Black Phenolic PolyCone	—	PLC-03444	12	PLC-03443	66
8 (240)	24-410	51 x 157	White PP SturdeeSeal® PE Foam	Cleaned & Certified for Metals	PLC-04873	24	—	—
16 (480)	28-410	62 x 200	White PP SturdeeSeal® PE Foam	Cleaned & Certified for Metals	PLC-03435	24	—	—

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Natural HDPE Modern Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
8 (240)	28-410	56 x 142	—	PLA-06174	268
16 (480)	28-410	70 x 175	—	PLA-03260	135
8 (240)	28-410	56 x 142	Black Phenolic PolyCone	PLC-07871	268
16 (480)	28-410	70 x 175	Black Phenolic PolyCone	PLC-03498	135

*Approximate dimensions without cap

**Natural HDPE Modern Rounds**

- Features side panels to allow for label application
- Sloped shoulder of this bottle allows for maximum fill capacity



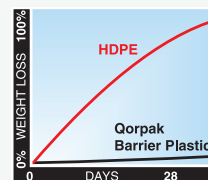
For More Styles, Visit Us Online at [Qorpak.com/PlasticStyles](https://www.Qorpak.com/PlasticStyles).

The Plastic that Performs like Glass

Previously, you had to choose between a container that was lightweight and impact resistant or one that could stop chemical permeation. Qorpak plastic barrier bottles give you the benefits of plastic and the containment qualities necessary for handling most hydrocarbon-based chemicals.

Qorpak Barrier Plastic Containers Provide:

- A guard against product weight loss and permeation
- Improved product odor control
- A guard against discoloration of the container
- Enhanced container shape retention
- Many types of plastic can be fluorinated
- Go to Qorpak.com/Fluorination for more information



Qorpak Barrier Plastic provides a barrier to permeation of hydro-carbon solvents 100 times better than high density polyethylene!

Barrier Resins (Nylon/PE and Fluorinated Plastic) Help Bottles Retain Their Shape



HDPE



Barrier Plastic



Nylon/PE Barrier Bottles

- Co-extruded within a polyethylene bottle banded together by an adhesive with protection for non-polar hydrocarbons
- No trace ingredients can get into the "sidewall maze"
- Improved protection for non-polar hydrocarbons



Nylon/PE Barrier Bottles

Capacity oz (ml)	Neck Finish	Color	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
16 (480)	28-400	Natural	70 x 174	—	PLA-03375	150
32 (960)	28-400	Natural	88 x 198	—	PLA-03377	68
32 (960)	28-400	Amber	88 x 198	—	PLA-03378	68
16 (480)	28-400	Natural	70 x 174	Green Thermoset F217 & PTFE	PLC-03741	24
32 (960)	28-400	Natural	88 x 198	Green Thermoset F217 & PTFE	PLC-03744	12
32 (960)	28-400	Amber	88 x 198	Green Thermoset F217 & PTFE	PLC-03745	68



Natural HDPE Wide Mouth Cylinders

- Added advantage of a wider opening



Natural HDPE Wide Mouth Cylinders

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
8 (240)	38-400	51 x 149	—	PLA-03215	336
12 (360)	38-400	62 x 151	—	PLA-03229	216
16 (480)	38-400	61 x 191	—	501425	200
8 (240)	38-400	51 x 149	White PP SturdeeSeal® PE Foam	PLC-03417	336
12 (360)	38-400	62 x 151	White PP SturdeeSeal® PE Foam	PLC-06584	216
16 (480)	38-400	61 x 191	White PP SturdeeSeal® PE Foam	501070	200

*Approximate dimensions without cap

Clear PET Packers

- Ideal for oil analysis and pharmaceutical packaging
- Exceptional gas and moisture barrier properties

Pre-Cleaned option available

**Clear PET Packers**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	33-400	38 x 71	—	—	—	—	PLA-06565	900
4 (120)	38-400	49 x 92	—	—	—	—	PLA-06572	470
6.75 (200)	38-400	59 x 109	—	—	—	—	PLA-06883	285
8.5 (250)	45-400	64 x 112	—	—	—	—	PLA-06568	340
17 (500)	45-400	78 x 135	—	—	—	—	PLA-06570	140
32 (950)	53-400	92 x 178	—	—	—	—	218667	72
2 (60)	33-400	38 x 71	White PP SturdeeSeal® PE Foam	—	PLC-06589	48	PLC-06764	900
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	—	PLC-06591	48	PLC-06762	470
6.75 (200)	38-400	59 x 109	White PP SturdeeSeal® PE Foam	—	—	—	PLC-06884	285
8.5 (250)	45-400	64 x 112	White PP SturdeeSeal® PE Foam	—	PLC-06594	48	PLC-07300	340
17 (500)	45-400	78 x 135	White PP SturdeeSeal® PE Foam	—	PLC-06596	24	PLC-06877	140
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	PLC-06836	48	PLC-07520	470
6.75 (200)	38-400	59 x 109	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	—	—	PLC-09008	285
8.5 (250)	45-400	64 x 112	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	PLC-06837	48	—	—
17 (500)	45-400	78 x 135	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	PLC-06838	24	—	—
4 (120)	38-400	49 x 92	—	—	—	—	PLA-06792***	450
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	—	PLC-08804***	48	PLC-06793***	450
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	Super Clean	PLC-07097***	48	PLC-06996***	450
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	Ultra Clean	PLC-06796***	48	—	—

***Heavyweight 24 gram bottles

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Amber PET Packers

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
2 (60)	33-400	38 x 71	—	PLA-06566	900
4 (120)	38-400	49 x 92	—	PLA-06567	450
8.5 (250)	45-400	64 x 112	—	PLA-06569	270
17 (500)	45-400	78 x 135	—	PLA-06571	140
2 (60)	33-400	38 x 71	White PP SturdeeSeal® PE Foam	PLC-06590	48
4 (120)	38-400	49 x 92	White PP SturdeeSeal® PE Foam	PLC-06592	48
8.5 (250)	45-400	64 x 112	White PP SturdeeSeal® PE Foam	PLC-06593	48
17 (500)	45-400	78 x 135	White PP SturdeeSeal® PE Foam	PLC-06595	24

*Approximate dimensions without cap

**Amber PET Packers**

- Stress and impact resistant
- Good alcohol and solvent barrier



Glass or Plastic? Which is Better for Your Application?

Glass and plastic containers make up the vast majority of packaging in a laboratory and Qorpak has 6 key factors to help you decide:

1. Quality Perception

Consumers view glass as luxurious, offering a higher quality of product whereas plastic is seen as durable.

2. Difference in Characteristics & Chemical Compatibility

Glass offers inertness and impermeability while plastic is versatile.

3. Shipping Glass vs. Plastic in Bulk

Glass is typically more fragile and heavier than plastic, which can lead to higher freight costs.

4. Cost Challenges

Economically, plastic exceeds glass in terms of production costs.

5. Environmental Factors and Recycling

While both glass and plastic are recyclable, a large amount of containers still end up in landfills.

6. It's What's Inside That Matters

The most important determining factor between glass and plastic is what works best for your product.

Natural HDPE Wide Mouth Rounds

- Suggested for general use with solids and powders
- Excellent moisture barrier and impact resistant

 Pre-Cleaned option available

**Natural HDPE Wide Mouth Rounds**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	28-400	37 x 54	—	—	—	—	315974	1,650
2 (60)	33-400	40 x 75	—	—	PLA-07047	48	PLA-03315	850
4 (120)	38-400	47 x 95	—	—	PLA-07048	48	PLA-03325	475
8 (240)	48-400	61 x 109	—	—	—	—	PLA-10061	250
8.5 (250)	53-400	67 x 102	—	—	PLA-07046	48	PLA-03317	364
13.5 (400)	53-400	69 x 134	—	—	—	—	PLA-03318	192
16 (500)	53-400	71 x 152	—	—	—	—	PLA-07247	180
32 (950)	53-400	95 x 180	—	—	—	—	PLA-03321	72
32 (950)	63-400	94 x 178	—	—	—	—	PLA-03309	72
32 (960)†	70-400	80 x 225	—	—	—	—	PLA-03310	106
64 (1,920)	100-400	122 x 219	—	—	—	—	PLA-03311	50
68 (2,000)	89-400	124 x 217	—	—	—	—	PLA-03322	50
128 (3,840)††	89-400	155 x 252	—	—	PLA-03312	4	PLA-06145	60
129 (3,785)	110-400	155 X 249	—	—	PLD-04659	60	—	—
1 (30)	28-400	37 x 54	Black Phenolic Pulp/Vinyl	—	PLC-03554	48	—	—
2 (60)	33-400	40 x 75	Black Phenolic Pulp/Vinyl	—	PLC-03563	48	—	—
4 (120)	38-400	47 x 95	Black Phenolic Pulp/Vinyl	—	PLC-03638	48	PLC-03637	475
8.5 (250)	53-400	67 x 102	Black Phenolic Pulp/Vinyl	—	PLC-03578	48	PLC-03577	364
16 (500)	53-400	71 x 152	Black Phenolic Pulp/Vinyl	—	PLC-03593	24	PLC-03592	180
32 (950)	53-400	95 x 180	Black Phenolic Pulp/Vinyl	—	PLC-03605	12	—	—
32 (950)	63-400	94 x 178	Black Phenolic Pulp/Vinyl	—	—	—	PLC-03535	72
32 (960)†	70-400	80 x 225	Black Phenolic Pulp/Vinyl	—	—	—	PLC-05582	106
68 (2,000)	89-400	124 x 217	Black Phenolic Pulp/Vinyl	—	PLC-03618	6	PLC-07370	50
128 (3,840)††	89-400	155 x 252	Black Phenolic Pulp/Vinyl	—	PLC-03547	4	—	—
16 (500)	53-400	71 x 152	Black Phenolic Solid PE	—	—	—	PLC-08869	180
32 (950)	53-400	95 x 180	Black Phenolic Solid PE	—	—	—	PLC-03603	72
32 (950)	63-400	94 x 178	Black Phenolic Solid PE	—	—	—	PLC-03533	72
32 (960)†	70-400	80 x 225	Black Phenolic Solid PE	—	—	—	PLC-03538	106
68 (2,000)	89-400	124 x 217	Black Phenolic Solid PE	—	—	—	PLC-04862	50
128 (3,840)††	89-400	155 x 252	Black Phenolic Solid PE	—	PLC-03544	4	—	—
1 (30)	28-400	37 x 54	White PP SturdeeSeal® PE Foam	—	PLC-03559	48	PLC-03555	1,650
2 (60)	33-400	40 x 75	White PP SturdeeSeal® PE Foam	—	PLC-03566	48	PLC-03564	850
4 (120)	38-400	47 x 95	White PP SturdeeSeal® PE Foam	—	PLC-03642	48	PLC-03639	475
8.5 (250)	53-400	67 x 102	White PP SturdeeSeal® PE Foam	—	PLC-03582	48	PLC-03579	364
16 (500)	53-400	71 x 152	White PP SturdeeSeal® PE Foam	—	PLC-03596	24	PLC-03594	180
32 (950)	53-400	95 x 180	White PP SturdeeSeal® PE Foam	—	PLC-03610	12	PLC-03606	72
32 (950)	63-400	94 x 178	White PP SturdeeSeal® PE Foam	—	—	—	PLC-03536	72
68 (2,000)	89-400	124 x 217	White PP SturdeeSeal® PE Foam	—	PLC-03621	6	PLC-03619	50
128 (3,840)††	89-400	155 x 252	White PP SturdeeSeal® PE Foam	—	PLC-03549	4	PLC-06146	60
2 (60)	33-400	40 x 75	White PP Unlined	—	PLC-03569	48	PLC-03568	850
4 (120)	38-400	47 x 95	White PP Unlined	—	—	—	PLC-05465	475
8.5 (250)	53-400	67 x 102	White PP Unlined	—	—	—	PLC-03586	364
16 (500)	53-400	71 x 152	White PP Unlined	—	—	—	PLC-03600	180
32 (950)	53-400	95 x 180	White PP Unlined	—	—	—	PLC-03613	72
32 (950)	63-400	94 x 178	White PP Unlined	—	—	—	PLC-05499	72

*Approximate dimensions without cap

†32 (960) size with 70-400 neck is tall style

††128 (3,840) size has a collared neck

Natural HDPE Wide Mouth Rounds (Continued)

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
4 (120)	38-400	47 x 95	White Metal Pulp/PE	—	—	—	PLC-03631	475
8.5 (250)	53-400	67 x 102	White Metal Pulp/PE	—	—	—	PLC-03572	364
16 (500)	53-400	71 x 152	White Metal Pulp/PE	—	—	—	PLC-05498	180
68 (2,000)	89-400	124 x 217	White Metal Pulp/PE	—	—	—	PLC-03616	50
128 (3,840)††	89-400	155 x 252	White Metal Pulp/PE	—	PLC-03543	4	—	—
2 (60)	33-400	40 x 75	Black Phenolic Solid PE	Vacuum & Ionized	—	—	PLC-03561	200
4 (120)	38-400	47 x 95	Black Phenolic Solid PE	Vacuum & Ionized	—	—	PLC-03636	210
8.5 (250)	53-400	67 x 102	Black Phenolic Solid PE	Vacuum & Ionized	—	—	PLC-03575	364
17 (500)	53-400	71 x 152	Black Phenolic Solid PE	Vacuum & Ionized	—	—	PLC-03591	180
32 (950)	53-400	95 x 180	Black Phenolic Solid PE	Vacuum & Ionized	—	—	PLC-03539	106
4 (120)	38-400	47 x 95	White PP SturdeeSeal® PE Foam	Cleaned & Certified for Metals	PLC-03645	48	—	—
17 (500)	53-400	71 x 152	White PP SturdeeSeal® PE Foam	Cleaned & Certified for Metals	PLC-03526	24	—	—
32 (950)	53-400	95 x 180	White PP SturdeeSeal® PE Foam	Cleaned & Certified for Metals	PLC-03609	12	—	—

†32 (960) size with 70-400 neck is tall style

††128 (3,840) size has a collared neck

Lead-times and minimum orders may apply and do vary for products with Value Added Services. Please call or email Qorpak for more information.

Natural HDPE Wide Mouth Oblongs

- Space-saving design for the workbench

- Feature a wide mouth opening

Pre-Cleaned option available



Natural HDPE Wide Mouth Oblongs

Capacity oz (ml)	Neck Finish	Dimensions l x w x h (mm)*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	33-400	43 x 34 x 72	—	—	—	—	PLA-03252	950
4.2 (125)	38-400	50 x 42 x 96	—	—	—	—	PLA-03253	500
5.5 (160)	38-400	56 x 42 x 102	—	—	—	—	PLA-03259	400
8.5 (250)	43-400	68 x 50 x 115	—	—	—	—	PLA-03254	250
16 (500)	43-400	85 x 61 x 142	—	—	—	—	314498	144
33 (1,000)	53-400	105 x 71 x 179	—	—	—	—	PLA-03257	105
2 (60)	33-400	43 x 34 x 72	White PP Unlined	—	—	—	PLC-09352	950
4.2 (125)	38-400	50 x 42 x 96	White PP Unlined	—	—	—	PLC-03475	500
5.5 (160)	38-400	56 x 42 x 102	White PP Unlined	—	—	—	PLC-03496	400
8.5 (250)	43-400	68 x 50 x 115	White PP Unlined	—	—	—	PLC-03479	250
16 (500)	43-400	85 x 61 x 142	White PP Unlined	—	—	—	PLC-03484	144
33 (1,000)	53-400	105 x 71 x 179	White PP Unlined	—	—	—	PLC-03490	105
2 (60)	33-400	43 x 34 x 72	White PP SturdeeSeal® PE Foam	—	PLC-03469	48	PLC-03467	950
4.2 (125)	38-400	50 x 42 x 96	White PP SturdeeSeal® PE Foam	—	PLC-03473	48	PLC-03472	500
5.5 (160)	38-400	56 x 42 x 102	White PP SturdeeSeal® PE Foam	—	PLC-03495	48	PLC-03494	400
8.5 (250)	43-400	68 x 50 x 115	White PP SturdeeSeal® PE Foam	—	PLC-03477	48	PLC-03476	250
16 (500)	43-400	85 x 61 x 142	White PP SturdeeSeal® PE Foam	—	PLC-03482	24	PLC-03481	144
33 (1,000)	53-400	105 x 71 x 179	White PP SturdeeSeal® PE Foam	—	PLC-03488	12	PLC-03487	105
4.2 (125)	38-400	50 x 42 x 96	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	—	—	PLC-09004	500
8.5 (250)	43-400	68 x 50 x 115	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	—	—	PLC-07195	250
17 (500)	43-400	85 x 61 x 142	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	—	—	PLC-06620	144
33 (1,000)	53-400	105 x 71 x 179	White PP SturdeeSeal® PE Foam	Vacuum & Ionized	—	—	PLC-09005	105

*Approximate dimensions without cap



White Polypropylene Jars

- Suggested for storing and collecting specimens and lab supplies
- Polypropylene offers greater tolerance to high temperatures than HDPE
- Autoclavable



White Polypropylene Jars

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
1 (30)	43-400	42 x 40	—	—	—	PLA-03343	980
2 (60)	53-400	51 x 48	—	—	—	PLA-03345	588
4 (120)	58-400	56 x 70	—	—	—	PLA-06007	432
8 (240)	70-400	64 x 86	—	—	—	PLA-03349	336
16 (480)	89-400	88 x 96	—	—	—	PLA-03351	112
32 (960)	120-400	119 x 96	—	—	—	PLA-03353	60
1 (30)	43-400	42 x 40	White PP Unlined	PLC-07184	72	—	—
2 (60)	53-400	51 x 48	White PP Unlined	PLC-07185	48	—	—
4 (120)	58-400	56 x 70	White PP Unlined	PLC-07186	36	—	—
8 (240)	70-400	64 x 86	White PP Unlined	PLC-07187	36	PLC-07461	336
16 (480)	89-400	88 x 96	White PP Unlined	PLC-07188	24	PLC-07196	112
32 (960)	120-400	119 x 96	White PP Unlined	PLC-07189	24	PLC-07197	60



Clear Polystyrene Jars

- Offers glass-like clarity with a smooth, slip-resistant surface
- Suggested for storing and collecting specimens and lab supplies



Clear Polystyrene Jars

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
2 (60)	53-400	52 x 46	—	PLA-03356	546
4 (120)	58-400	53 x 68	—	PLA-03357	324
8 (240)	89-400	88 x 65	—	PLA-03359	120
16 (480)	89-400	85 x 99	—	PLA-03360	112
32 (960)	120-400	119 x 98	—	PLA-03361	60
2 (60)	53-400	52 x 46	White PP SturdeeSeal® PE Foam	PLC-03724	48
4 (120)	58-400	53 x 68	White PP SturdeeSeal® PE Foam	PLC-03726	36
8 (240)	89-400	88 x 65	White PP SturdeeSeal® PE Foam	PLC-03727	36
16 (480)	89-400	85 x 99	White PP SturdeeSeal® PE Foam	PLC-03729	24
32 (960)	120-400	119 x 98	White PP SturdeeSeal® PE Foam	PLC-03730	24



Natural HDPE Straight Sided Rounds

- Extra wide opening and jar style allow for easy insertion and recovery of contents



Natural HDPE Straight Sided Rounds

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
16 (480)	89-400	93 x 95	—	PLA-03216	144
32 (960)	89-400	94 x 164	—	PLA-09469	84
16 (480)	89-400	93 x 95	White PP SturdeeSeal® PE Foam	PLC-03420	144
32 (960)	89-400	94 x 164	White PP SturdeeSeal® PE Foam	PLC-03530	84

*Approximate dimensions without cap

Natural Polypropylene Jars

- Suggested for storing and collecting specimens and lab supplies
- Polypropylene offers greater tolerance to high temperatures than HDPE and better contact clarity
- Autoclavable

 Pre-Cleaned option available

**Natural Polypropylene Jars**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Value Added Service	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
1 (30)	43-400	38 x 41	—	—	—	—	PLA-03342	644
2 (60)	53-400	52 x 46	—	—	—	—	PLA-03344	546
4 (120)	58-400	56 x 70	—	—	—	—	PLA-03346	432
8 (240)	70-400	69 x 88	—	—	—	—	PLA-03348	225
8 (240)	89-400	88 x 64	—	—	—	—	PLA-03347	168
16 (480)	89-400	88 x 96	—	—	—	—	PLA-03350	112
32 (960)	120-400	119 x 96	—	—	—	—	PLA-03352	60
40 (1200)	120-400	119 x 130	—	—	—	—	PLD-07937	36
1 (30)	43-400	38 x 41	White PP SturdeeSeal® PE Foam	—	235810	72	PLC-07192	644
2 (60)	53-400	52 x 46	White PP SturdeeSeal® PE Foam	—	PLC-03696	48	PLC-03695	546
4 (120)	58-400	56 x 70	White PP SturdeeSeal® PE Foam	—	PLC-03700	36	PLC-06750	432
8 (240)	89-400	88 x 64	White PP SturdeeSeal® PE Foam	—	PLC-03703	36	PLC-03702	168
16 (480)	89-400	88 x 96	White PP SturdeeSeal® PE Foam	—	PLC-03713	24	PLC-10012	112
32 (960)	120-400	119 x 96	White PP SturdeeSeal® PE Foam	—	—	—	PLC-06388	60
1 (30)	43-400	38 x 41	White PP Unlined	—	PLC-03693	72	PLC-05190	644
2 (60)	53-400	52 x 46	White PP Unlined	—	PLC-03697	48	PLC-07431	546
4 (120)	58-400	56 x 70	White PP Unlined	—	PLC-03701	36	PLC-07432	432
8 (240)	70-400	69 x 88	White PP Unlined	—	—	—	PLC-07433	225
8 (240)	89-400	88 x 64	White PP Unlined	—	PLC-03704	36	—	—
16 (480)	89-400	88 x 96	White PP Unlined	—	PLC-03717	24	PLC-03715	112
32 (960)	120-400	119 x 96	White PP Unlined	—	PLC-03720	24	—	—
2 (60)	53-400	52 x 46	White Metal Pulp/PE	—	PLC-03694	48	—	—
4 (120)	58-400	56 x 70	White Metal Pulp/PE	—	PLC-03699	30	—	—
8 (240)	70-400	69 x 88	White Metal Pulp/PE	—	PLC-03706	30	—	—
16 (480)	89-400	88 x 96	White Metal Pulp/PE	—	—	—	PLC-03709	112
2 (60)	53-400	52 x 46	White PP Unlined	Vacuum & Ionized	PLC-10489	48	—	—
8 (240)	89-400	88 x 64	White PP Unlined	Vacuum & Ionized	PLC-10495	36	—	—
16 (480)	89-400	88 x 96	White PP Unlined	Vacuum & Ionized	PLC-10496	24	—	—
32 (960)	120-400	119 x 96	White PP Unlined	Vacuum & Ionized	PLC-10494	24	—	—

*Approximate dimensions without cap

Lead times & minimum orders may apply to products with Value Added Services. Please call or email Qorpak for more information.

Need Help?

Our Packaging Consultants can help you find the perfect in-stock or custom packaging for your product.
For more information, visit Qorpak.com.



Valuline Clarified Polypropylene Jars

- Better clarity than regular PP
- Excellent moisture barriers properties
- Easy recovery of contents
- Autoclavable



Valuline Polycarbonate Jars

- Glass-like clarity
- Temperature and impact resistant
- Easy recovery of contents



Natural Narrow Mouth HDPE Lab Style Bottles

- Packaging weight for light-duty applications requiring good chemical compatibility
- Supplied with natural polypropylene leak-resistant linerless caps



Valuline Natural Narrow Mouth HDPE Lab Style Bottles

- Heavywall bottle, suggested for long-term storage of liquids
- Supplied with linerless leak-proof caps attached



Valuline Clarified Polypropylene Jars

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
16 (480)	120-400	112 x 76	White PP Unlined	255760	16
32 (960)	120-400	112 x 138	White PP Unlined	255762	16

Valuline Polycarbonate Jars

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
16 (480)	120-400	112 x 76	White PP Unlined	255756	16
32 (960)	120-400	112 x 138	White PP Unlined	255758	16

Natural Narrow Mouth HDPE Lab Style Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Cap Style*	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
1 (30)	20-415	34 x 61	Natural PP Linerless	PLA-03149	72	PLA-03148	1,000
4 (120)	24-415	51 x 101	Natural PP Linerless	PLA-03153	72	PLA-03152	500
8 (240)	24-415	61.5 x 133	Natural PP Linerless	PLA-03155	72	PLA-03154	250
16 (480)	28-415	73 x 171	Natural PP Linerless	PLA-03157	48	PLA-03156	125

*Convenience Pack - Caps Attached

Bulk Pack - Caps Enclosed

Valuline Natural Narrow Mouth HDPE Lab Style Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
1 (30)	20-415	36.4 x 62.3	PP Linerless Leak-Proof Cap with Integral Seal Ring	249616	72
2 (60)	20-415	40.1 x 85.4	PP Linerless Leak-Proof Cap with Integral Seal Ring	249617	72
4 (120)	24-415	51.5 x 100	PP Linerless Leak-Proof Cap with Integral Seal Ring	249618	72
8 (240)	24-415	61.5 x 133.5	PP Linerless Leak-Proof Cap with Integral Seal Ring	249619	72
16 (480)	28-415	73 x 170	PP Linerless Leak-Proof Cap with Integral Seal Ring	249620	48
32 (960)	38-430	93.3 x 216	PP Linerless Leak-Proof Cap with Integral Seal Ring	249621	24

Manufacturer's lead time may apply. Please call or email Qorpak for more information.

*Approximate dimensions without cap

Valuline Natural Narrow Mouth PP Lab Style Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
1 (30)	20mm	36.4 x 62.3	PP Linerless Leak-Proof Cap with Integral Seal Ring	249439	72
2 (60)	20mm	40.1 x 85.4	PP Linerless Leak-Proof Cap with Integral Seal Ring	249440	72
4 (125)	24mm	51.5 x 100	PP Linerless Leak-Proof Cap with Integral Seal Ring	249441	72
8 (250)	24mm	61.5 x 133.5	PP Linerless Leak-Proof Cap with Integral Seal Ring	249442	72
16 (500)	24mm	73 x 170	PP Linerless Leak-Proof Cap with Integral Seal Ring	249443	48
32 (1,000)	38mm	93.3 x 216	PP Linerless Leak-Proof Cap with Integral Seal Ring	249444	24

Manufacturer's lead time may apply. Please call or email Qorpak for more information.

**Valuline Natural Narrow Mouth PP Lab Style Bottles**

- Made from medical grade resin conforming to USP Class VI
- Autoclavable, translucent and supplied with linerless leak-proof caps attached

**Natural Wide Mouth HDPE Lab Style Bottles**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Cap Style*	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
1 (30)	28-415	34 x 63	Natural PP Linerless	PLA-03168	72	PLA-03167	1,000
2 (60)	28-415	40 x 86	Natural PP Linerless	PLA-03170	72	PLA-03169	1,000
4 (120)	38-415	51 x 100	Natural PP Linerless	PLA-03172	72	PLA-03171	500
8 (240)	43-415	61 x 131	Natural PP Linerless	PLA-03174	72	PLA-03173	250
16 (480)	53-415	73 x 168	Natural PP Linerless	PLA-03176	48	PLA-03175	125
32 (960)	63-415	91 x 199	Natural PP Linerless	PLA-03178	24	PLA-03177	50

*Convenience Pack - Caps Attached

Bulk Pack - Caps Enclosed

**Natural Wide Mouth HDPE Lab Style Bottles**

- Packaging weight general purpose bottles suggested for daily working solutions thanks to HDPE rigidity
- Supplied with natural polypropylene leak-resistant linerless caps caps

**Valuline Natural Wide Mouth HDPE Lab Style Bottles**

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
1 (30)	28-415	34.8 x 62	PP Linerless Leak-Proof Cap with Integral Seal Ring	249622	72
2 (60)	28-415	39.5 x 85	PP Linerless Leak-Proof Cap with Integral Seal Ring	249623	72
4 (120)	38-415	50.5 x 100	PP Linerless Leak-Proof Cap with Integral Seal Ring	249624	72
8 (240)	43-415	61.5 x 130	PP Linerless Leak-Proof Cap with Integral Seal Ring	249625	72
16 (480)	53-415	73 x 167	PP Linerless Leak-Proof Cap with Integral Seal Ring	249626	48
32 (960)	63-415	91.5 x 199	PP Linerless Leak-Proof Cap with Integral Seal Ring	249627	24

Manufacturer's lead time may apply. Please call or email Qorpak for more information.

**Valuline Natural Wide Mouth HDPE Lab Style Bottles**

- Made from medical grade resin conforming to USP Class VI and offering great chemical compatibility
- Supplied with linerless leak-proof caps attached

**Valuline Natural Wide Mouth PP Lab Style Bottles**

Capacity OZ (ml)	Neck Finish	Dimensions OD x HGT mm*	attached cap style	Item #	Qty.
1 (30)	28mm	34.8 x 62	PP Linerless Leak-Proof Cap with Integral Seal Ring	249445	72
2 (60)	28mm	39.5 x 85	PP Linerless Leak-Proof Cap with Integral Seal Ring	249446	72
4 (125)	38mm	50.5 x 100	PP Linerless Leak-Proof Cap with Integral Seal Ring	249447	72
8 (250)	43mm	61.5 x 130	PP Linerless Leak-Proof Cap with Integral Seal Ring	249448	72
16 (500)	53mm	73 x 167	PP Linerless Leak-Proof Cap with Integral Seal Ring	249449	48
32 (1,000)	63mm	91.5 x 199	PP Linerless Leak-Proof Cap with Integral Seal Ring	249450	24

Manufacturer's lead time may apply. Please call or email Qorpak for more information.

*Approximate dimensions without cap

**Valuline Natural Wide Mouth PP Lab Style Bottles**

- Autoclavable and translucent, made from medical grade resin conforming to USP Class VI
- Supplied with linerless leak-proof caps attached



Flip Top Dispensing Bottles

- Translucent and impact resistant with maximum squeezability
- White PE Flip Top caps attached



Flip Top Dispensing Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Bottle Resin	Bottle Style	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
2 (60)	24-410	29 x 93	HDPE	Cylinder	247011	24	PLC-03387	48
4 (120)	24-410	42 x 119	HDPE	Cylinder	247010	24	PLC-03400	48
4 (120)	24-410	47 x 108	LDPE	Boston Round	—	—	PLC-03664	48
8 (240)	24-410	51 x 157	HDPE	Cylinder	247013	24	PLC-03410	48
16 (480)	24-410	62 x 199	HDPE	Cylinder	247024	12	PLC-03425	24
32 (960)	28-400	79 x 238	HDPE	Cylinder	247021	12	PLC-07363	66

Bottles with Yorker Cap & Red Tip

- Squeezable, impact resistant, and provide an excellent moisture barrier
- LDPE yorker cap and red tip attached



Bottles with Yorker Cap & Red Tip

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Bottle Resin	Bottle Style	Convenience Pack	
					Item #	Qty.
2 (60)	24-410	34 x 92	HDPE	Cylinder	PLC-03393	48
4 (120)	24-410	42 x 119	HDPE	Cylinder	PLC-03406	48
4 (120)	24-410	47 x 108	LDPE	Round	—	—
6 (180)	24-410	54 x 125	LDPE	Round	PLC-09735	48
8 (240)	24-410	51 x 157	HDPE	Cylinder	—	—
8 (240)	38-400	52 x 149	HDPE	Cylinder	259469	6
16 (480)	24-410	62 x 199	HDPE	Cylinder	—	—
32 (960)	28-400	79 x 238	HDPE	Cylinder	PLC-10016	12

Trigger Spray Bottles

- Feature a trigger-motion adjustable sprayer
- Spray pattern from a fine mist to coarse spray to stream



Trigger Spray Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Bottle Resin	Bottle Style	Dip Tube Length	Attached Cap Style	Item #	Qty.
16 (480)	28-400	70 x 174	Nylon/PE	Modern Round	6-5/8"	White PP F217 Lined Trigger Sprayer	PLC-06934	6
16 (480)	28-400	61 x 200	HDPE	Cylinder	7-3/8"	White PP F217 Lined Trigger Sprayer	PLC-03431	6
22 (650)	28-400	84 x 191	HDPE	Graduated Oval	7-3/8"	White PP F217 Lined Trigger Sprayer	PLC-03499	4
32 (960)	28-400	88 x 198	Nylon/PE	Modern Round	8-1/8"	White PP F217 Lined Trigger Sprayer	PLC-07581	6
32 (960)	28-400	79 x 238	HDPE	Cylinder	9-1/8"	White PP F217 Lined Trigger Sprayer	PLC-03438	12

*Approximate dimensions without cap

Plastic Dropper Tip Vials

- Squeezable and virtually unbreakable, recommended for dispensing pharmaceuticals and other liquids
- Dropping Tips (sold separately) allow for controlled flow and overcaps (sold separately) keep contents contained

**Plastic Dropper Tip Vials**

Style	Capacity	Neck Finish	Dimensions od x hgt mm*	Color	Material	Convenience Pack		Bulk Pack	
						Item #	Qty.	Item #	Qty.
Cylinder Vial	3mL	8mm	13.5 x 39	Natural	LDPE	257782	144	257748	6,000
Dropper Tip Plug	—	8mm	—	Natural	LLDPE	257786	144	257749	18,000
Overcap	—	8mm	—	White	Polypropylene	257789	144	257751	6,000

LDPE Nasal Spray Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
1 (30)	18-410	31 x 75	White LDPE Unlined Overcap & Plug	501182	12
2 (60)	18-410	38 x 84	White LDPE Unlined Overcap & Plug	501186	12
2 (60)	18-410	37 x 84	White LDPE Unlined Overcap & Plug	PLC-03662	48

**LDPE Nasal Spray Bottles**

- Nasal spray bottles are made of squeezable, resilient LDPE
- Supplied with the spray plug and overcap

LDPE Dropper Bottles

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
1 (30)	18-400	31 x 75	Plastic Dropper Assembly	501181	24
2 (60)	18-400	37 x 84	Plastic Dropper Assembly	501185	24
4 (120)	24-400	47 x 108	Plastic Dropper Assembly	285328	24

**LDPE Dropper Bottles**

- Supplied with dropper assembly attached
- Ideal for dispensing small amounts of liquid
- Straight point LDPE dropper pipets

Bisphenol A & Phthalate Free HDPE Breastmilk Bottles

Capacity	Neck Finish	Style	Color	Item #	Qty.
50mL	41-415	Bottle with White TE Cap	Natural	278203	240
100mL	41-415	Bottle with White TE Cap	Natural	278207	100
200mL	41-415	Bottle with White TE Cap	Natural	278208	100
—	41-415	Tamper Evident Cap for Resealing	Mint Green	278205	300
—	41-415	Tamper Evident Cap for Resealing	Blue	278204	300
—	41-415	Tamper Evident Cap for Resealing	Yellow	278206	300

*Approximate dimensions without cap

**Bisphenol A & Phthalate Free HDPE Breastmilk Bottles**

- Color-coded tamper evident caps sold separately - offer a system with clear verification that safeguards from all contamination
- Sterilized and accurately calibrated with contoured shape for improved handling and storage



Natural HDPE Heavyweight Round Handled Jugs

- Suggested for high speed filling



Natural HDPE Heavyweight Round Handled Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Case Qty.
135 (4,000)	38-439	152 x 348	—	PLA-03140	28
135 (4,000)	38-439	152 x 348	White Ribbed Polypro Cap w/F422 Foam	275292	48
128 (3840)	38-439	155 x 320	White Ribbed Polypro Cap w/F422 Foam	PLC-05666	36

Natural HDPE Square Handled Jugs

- Durable, good for the workbench
- Provide an excellent moisture barrier and are impact resistant



Natural HDPE Square Handled Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Case Qty.
128 (3,785)	38-400	142 x 283	White PP SturdeeSeal® PE Foam	PLC-03648	4



Natural HDPE Round Handled Jugs

- Feature a molded in panel suitable for label application
- Provide an excellent moisture barrier and are impact resistant



Natural HDPE Round Handled Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
64 (1,920)	38-400	121 x 254	—	—	—	PLA-03273	40
128 (3,785)	38-400	157 x 298	—	PLA-03280	4	PLA-03276	60
64 (1,920)	38-400	121 x 254	Green Thermoset F217 & PTFE	—	—	PLC-03500	40
128 (3,785)	38-400	157 x 298	Green Thermoset F217 & PTFE	PLC-03506	4	—	—
64 (1,920)	38-400	121 x 254	Black Phenolic PolyCone	—	—	PLC-03501	40
128 (3,785)	38-400	157 x 298	Black Phenolic PolyCone	PLC-03511	4	PLC-03509	60
64 (1,920)	38-400	121 x 254	White PP SturdeeSeal® PE Foam	PLC-03504	6	PLC-03503	40
128 (3,785)	38-400	157 x 298	White PP SturdeeSeal® PE Foam	PLC-03518	4	PLC-03517	60



Fluorinated HDPE Jugs

- Barrier and permeation protection for large volumes of liquids, caps sold separately
- Improved container shape retention and odor control - go to Qorpak.com/Fluorination for further information



Fluorinated HDPE Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Item #	Case Qty.
64 (1,920)	38-400	121 x 254	PLA-03272	40

*Approximate dimensions without cap



Natural HDPE Wide Mouth Round Handled Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
128 (3,785)	89-400	159 x 232	—	PLA-03274	60
128 (3,785)	89-400	159 x 232	White PP SturdeeSeal® PE Foam	PLC-06548	60
128 (3,785)	89-400	159 x 232	Black Phenolic Solid PE	PLC-03505	60

Natural HDPE Wide Mouth Round Handled Jugs

- Store large volumes of product
- Holds up to 128 oz and has a finger grip for easy handling



Natural HDPE Lightweight Jugs

- Inexpensive, general purpose for sampling and storeroom use



Natural HDPE Lightweight Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Item #	Qty.
8 (240)	38-400	56 x 109	—	PLA-06816	500
16 (480)	38-400	56 x 196	—	PLA-06817	400
32 (960)	38-400	72 x 236	—	PLA-06818	192
64 (1,920)	38-400	97 x 253	—	PLA-07608	108
8 (240)	38-400	56 x 109	White PP SturdeeSeal® PE Foam	PLC-13785	500
16 (480)	38-400	56 x 196	White PP SturdeeSeal® PE Foam	PLC-10220	400
32 (960)	38-400	72 x 236	White PP SturdeeSeal® PE Foam	PLC-10221	192

White HDPE F-Style Jugs

- Molded panel allows for easy label application
- Space saving, rectangular shape



White HDPE F-Style Jugs

Capacity oz (ml)	Neck Finish	Dimensions od x hgt mm*	Attached Cap Style	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
16 (480)	33-400	105 x 150	—	—	—	PLA-03248	240
32 (960)	33-400	132 x 190	—	—	—	PLA-03249	120
64 (1,920)	38-400	131 x 224	—	—	—	PLA-03250	60
128 (3,840)	38-400	200 x 304	—	PLA-03245	6	PLA-03244	54
16 (480)	33-400	105 x 150	White PP SturdeeSeal® PE Foam	PLC-03462	36	—	—
32 (960)	33-400	132 x 190	White PP SturdeeSeal® PE Foam	PLC-03463	24	—	—
64 (1,920)	38-400	131 x 224	White PP SturdeeSeal® PE Foam	PLC-03464	12	PLC-09289	60
128 (3,840)	38-400	200 x 304	White PP SturdeeSeal® PE Foam	PLC-03461	6	PLC-08929	54

*Approximate dimensions without cap



Open Head Hdpe Pails

- Pails have a rounded hand grip with metal bail
- Colored pails and lids are also available in pallet quantities



Open Head Hdpe Pails

Capacity	Top Diameter	Bottom Diameter	Height	Item #	Qty.
1 Gallon (128oz)	8.25"	6.69"	7.25"	240125	300
2 Gallon (256oz)	9.44"	8.25"	9.56"	PLA-03234	36
3.5 Gallon (448oz)	11.88"	10.31"	10.88"	240130	18
5 Gallon (640oz) with Embossed Safety Warning Label	11.88"	10.5"	14.63"	240171	4
5 Gallon (640oz) with Embossed Safety Warning Label	11.88"	10.5"	14.63"	240131	10
6 Gallon (768oz) with Embossed Safety Warning Label	12.38"	10.5"	17.38"	240132	6

Additional case quantities available online



HDPE Pail Lids

- Tear lid features a pull tab to secure the contents during shipping and transport
- Rieke spout lids make dispensing liquid contents easy



HDPE Pail Lids

Fits Pail Size	Lid Style	Top Diameter	Height	Item #	Qty.**
1 Gallon Pails	Tear Tab	8.25"	1"	240126	100
2 Gallon Pails	Plain	9.56"	.72"	PLA-03294	220
3.5, 5 & 6 Gallon Pails	Plain	12.25"	1.19"	240172	4
3.5, 5 & 6 Gallon Pails	Tear Tab	12.25"	1.19"	240135	40
3.5, 5 & 6 Gallon Pails	SR Rieke	12.25"	1.19"	240134	32
3.5, 5 & 6 Gallon Pails	Plain	12.25"	1.19"	240133	32

**Pail Lids may be ordered individually to match your pail quantity

Additional case quantities available online

UN Rated Pail & Lid Combinations

Pail Capacity	Pail Item #	Lid Style	Lid Item #	Un Marking For Pail/Lid Combo-Solids	Un Marking For Pail/Lid Combo-Liquids
2 Gallon	PLA-03234	Plain	PLA-03294	1H2/Z12/S	—
3 1/2 Gallon	240130	UN Tear Lid	240135	1H2/Y27/S	—
3 1/2 Gallon	240130	Plain UN lid	240133	1H2/Y43/S	1H2/Y1.5/30
3 1/2 Gallon	240130	UN Lid w Sr Rieke	240134	—	1H2/Y1.5/30
5 Gallon	240171	UN Tear Lid	240135	1H2/Y27/S	—
5 Gallon	240171	Plain UN Lid	240133	1H2/Y43/S	1H2/Y1.5/30
5 Gallon	240171	UN Lid w Sr Rieke	240134	—	1H2/Y1.5/30
5 Gallon	240131	UN Tear Lid	240135	1H2/Y27/S	—
5 Gallon	240131	Plain UN Lid	240133	1H2/Y43/S	1H2/Y1.5/30
5 Gallon	240131	UN Lid w Sr Rieke	240134	—	1H2/Y1.5/30
6 Gallon	240132	UN Tear Lid	240135	1H2/Y27/S	—
6 Gallon	240132	Plain UN Lid	240133	1H2/Y43/S	—

CurTec High Performance Packaging Clean. Safe. Certified.

This High Performance Packaging line provides the highest level of product protection and added value through quality, functionality, ease of use, and design. Applications include shipping and storing valuable fine chemicals, API's and intermediates as well as finished products in powder, tablet and paste format. The line is backed by a quality assurance program which includes HACCP, ISO certification and a Drug Master File for all packaging products.

Suggested for Pharmaceuticals, Fine Chemicals, Food Ingredients, and Hazardous Waste. Prevents moisture contamination and is airtight.

Wide Neck Drums

- Water tight closure
- Tamper evident feature
- Stable stacking through a clever base and lid construction
- UN marking for solids

Packo

- Small volume container with innerseal and screw lid
- Water tight closure
- Open and close with just a quarter-turn
- Tamper evident feature
- Smooth inside
- UN marking for solids

HDPE Wide Neck Drums With Red PP Lids

Capacity	Opening Size	Dimensions od x hgt mm*	UN Marking	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
3.6 Liter	137mm	198 x 171	1H2 / x 12 / S	248723	10	241415	360
6 Liter	136mm	198 x 263	1H2 / x 20 / S	248725	15	242919	240
10 Liter	203mm	274 x 238	1H2 / x 22 / S	248729	8	242920	128
15 Liter	203mm	274 x 327	1H2 / x 22 / S	248732	8	242922	96
20 Liter	203mm	274 x 417	1H2 / x 27 / S	248733	4	242923	80
26 Liter	203mm	316 x 425	1H2 / x 33 / S	248734	3	242924	55
Tamper Evident Zip Sealing Strip				242944	Each	—	—



Additional Tamper Evident Zip Sealing Strips

White Packo Containers

Capacity	Material	Opening Size	Dimensions od x hgt mm*	UN Marking	Convenience Pack		Bulk Pack	
					Item #	Qty.	Item #	Qty.
300mL	HDPE	96.8mm	99 x 55.4	H2 / x 0.4 / S	248735	90	242933	3,675
500mL	HDPE	96.8mm	99 x 82.4	H2 / x 0.7 / S	248736	90	242934	2,415
650mL	HDPE	96.8mm	99 x 104.4	1H2 / x 0.9 / S	248737	90	243037	1,890
1,000mL	HDPE	96.8mm	99 x 157.4	1H2 / x 1.3 / S	248738	90	242935	1,260
1,300mL	HDPE	96.8mm	99 x 197.4	1H2 / x 1.8 / S	248740	60	243040	945
1,500mL	HDPE	116mm	119 x 161	1H2 / x 2.0 / S	248742	60	242939	840
2,000mL	HDPE	116mm	119 x 236	1H2 / x 2.6 / S	248743	30	243045	630
2,500mL	HDPE	116mm	119 x 266	1H2 / x 3.3 / S	248745	30	243043	490



Lids & Innerseals For Packo

Style	Fits Packo-Capacity	Material	Color	Convenience Pack		Bulk Pack	
				Item #	Qty.	Item #	Qty.
Innerseal	300 - 1,300mL Packo	PE	Translucent	248746	30	242936	840
Innerseal	1,500 - 2,500mL Packo	PE	Translucent	248747	30	242941	490
Lid	300 - 1,300mL Packo	PE	Red	248748	30	242937	210
Lid	1,500 - 2,500mL Packo	PE	Burgundy	248749	30	242943	140
Lid with Gasket	300 - 1,300mL Packo	PE	Red	248750	30	242938	210
Lid	1,500 - 2,500mL Packo	PE	Blue	—	—	243028	140
Lid	300 - 1,300mL Packo	PE	Blue	—	—	243030	210



Lead times may apply to Wide Neck Drums & Packo's. Please call or email Qorpak for more information.

HDPE Square HEDPAKS®

- Space-saving, rigid containers featuring an integral top handle, molded pouring vent and bottom finger recess
- 18mm vent pour caps included

**HDPE Square HEDPAKS®**

Capacity	Neck Finish	Cap Style	UN Marking	Item #	Qty.
5 Gallon	70-400	Natural PP Gasket Lined	—	PLC-14633	4
5 Gallon	70-400	Natural PP Gasket Lined	—	PLA-03326	20

Carboys with Molded Graduations & Wide Shoulder Handles

- Feature molded graduations and a wide mouth for easy filling
- Linerless leakproof caps enclosed

**Carboys with Molded Graduations & Wide Shoulder Handles**

Material	Capacity	Dimensions od x height mm	Neck Finish	Attached Cap Style	Item #	Qty.
LDPE	2.5 Gallon (10 Liters)	249 x 390	100mm	White PP Cap	249681	6
LDPE	5 Gallon (20 Liters)	285 x 535	100mm	White PP Cap	249683	4

Manufacturer's lead time may apply. Please call or email Qorpak for more information.

HDPE Round Winpaks®

- Spout placement is in line with the sidewall for maximum removal of product during dispensing
- Unit is also equipped with a swing handle on the top face

**HDPE Round Winpaks®**

Capacity	Neck Finish	Attached Cap Style	UN Marking	Item #	Qty.
5 Gallon	70-400	Natural PP Gasket Lined	1H1/Y1.3/100	PLA-03327	Each

HDPE Square Carboys

- Suggested for storage and transport of chemicals and agrochemicals, or pharmaceutical preparations
- 22mm vent and 70-400 pour cap included

**HDPE Square Carboys**

Capacity	Neck Finish	Cap Style	UN Marking	Item #	Qty.*
5 Gallon	70-400	Natural PP Gasket Lined	3H1/Y1.8/150	254054	48

*Square Carboys may also be ordered by each

- All Cubitainers® are LDPE
- Acceptable for ground shipments
- Dust caps and dispensing taps available



HMS-63245D



PLA-03193



HMS-64823D

Cubitainers®

Capacity	Style	UN Rating	Item #	Qty.
1 Quart (1Liter)	Knocked Down, F217 Lined Caps Included, No carton	—	PLC-03457	144
1 Quart (1Liter)	Knocked Down, No Cap, No carton	—	PLA-03241	144
1 Gallon (4Liter)	Inflated with Carton, F217 Cap & Dust Cover	4G/Y6/S	HMS-63245D	180
1 Gallon (4Liter)	Knocked Down, No Cap, No carton	—	238100	160
2.5 Gallon (10 Liters)	Knocked Down, No Cap, No carton	—	236770	36
2.5 Gallon (10 Liters)	Inflated with Carton, F217 Cap & Plastic Handle	4G/Y16.5/S	HMS-63252	80
5 Gallon (20 Liters)	Inflated with Carton, F217 Cap & Plastic Handle	4G/Y32/S	HMS-63253	48
5 Gallon (20 Liters)	Knocked Down, No Cap, No carton	—	236768	36
HDPE Quick Serve Tap for Cubitainers®			PLA-03193	Each
Plastic Dust Cap for Cubitacontainer®			HMS-64823D	Each

Select the Plastic Resin That's Right for You!



PET - Polyethylene Terephthalate

- Glass-like clarity, durable and rigid
- Exceptional gas & moisture barrier; good alcohol & solvent barrier



HDPE - High Density Polyethylene

- For high-speed filling and demanding pharmaceutical specifications, water-based chemicals, toiletries & cosmetics, and certain food products
- Not recommended for products sensitive to oxidation or certain solvents



PVC - Vinyl/Polyvinyl Chloride

- Transparent and rigid with excellent resistance to oxygen permeation and oils and good water barrier characteristics
- Commonly used in the toiletry and cosmetic markets



LDPE - Low Density Polyethylene

- Squeezable and soft
- Retains impact strength at very low temperatures



PP - Polypropylene

- Lightweight and strong with stress crack resistance and barrier characteristics
- Can be used for hot fill applications. Not recommended for low temperature ranges
- Autoclavable



PS - Polystyrene

- Rigid, glass-like clarity, and lightweight
- Able to withstand maximum usable temperature of 158°F



Other

- Packages made with a resin other than the six listed above, or made of more than one resin and used in a multilayer combination

Industry Leading Sustainability Services

We use an expansive suite of services to handle any need:



Consumer & Market Insights

We track the latest consumer insights, market drivers, and packaging trends to help keep you ahead of your competition.



Sustainability/Circular Economy Roadmapping

We build comprehensive strategies that identify new opportunities, appropriate sustainability levers, and potential barriers to implementation.



Lifecycle Analyses (LCA)

We'll help you make informed choices by benchmarking your packaging's environmental impact and providing alternatives that offer reduced greenhouse gas emissions, energy consumption, and water deprivation throughout their entire life cycle – from raw material extraction and conversion to manufacturing.



Stock Solutions

After analyzing your unique application requirements, we'll source components of all substrate types via our network of more than 1,000 manufacturing partners around the globe.



Custom Design & Innovation

With experience that could only come from commercializing thousands of custom packages, our Studio One Eleven[®] innovation team can develop fully customized components optimized for sustainability, transportation, utilization, and end-of-life.



Communication Strategies

Implementing sustainable packaging creates value for your brand, channel partners, and consumers. We'll help you capture and retain that value by assisting you with substantiable and quantifiable sustainability claims.

Polypropylene Hinged Vials

- Leakproof and airtight hinged vials produced by using a Sterile-by-Process (aseptic) method that ensures the hinged vials are opened for the first time by the user
- Integral hinge system allows for user to open and close container with one hand

**Polypropylene Hinged Vials**

Style	Dimensions od x hgt mm	Capacity oz. (ml)	Item #	Qty.
Plain	23 x 84	1.5 (45)	PLC-10039	600
Plain	33 x 93	3 (90)	PLC-10052	400
Graduated Plain	43 x 90	4 (120)	PLC-09773	250
Graduated Plain	63 x 50	4 (120)	PLC-10055	250
Graduated Plain	75 x 75	8 (240)	PLC-10045	150
Graduated Lock Seal Tab	43 x 90	4 (120)	PLC-10056	250
Graduated Lock Seal Tab	63 x 50	4 (120)	PLC-10057	250
Graduated Lock Seal Tab	75 x 75	8 (240)	PLC-10051	140
Graduated Lock Seal Tab	62 x 110	10 (300)	PLC-10040	100
Break Off Arrow, Lock Seal Tab & Custody String	43 x 90	4 (120)	PLC-09775	200
Graduated Break Off Arrow, Lock Seal Tab & Custody String	62 x 110	10 (300)	PLC-10041	100
Pre-Preserved with Sodium Thiosulfate with Break Off Arrow Lock Seal Tab & Custody String	43 x 90	4 (120)	PLC-09774	200
Cornell	25 x 54	.38 (11)	PLC-10046	500
Graduated Vet	21 x 95	.44 (13)	PLC-10047	500

Polypropylene Specimen Containers With Screw Cap

Style	Capacity oz. (ml)	Item #	Qty.
Non-Sterile	4 (120)	AKM-7000-0001	500
Sterile, Individually Wrapped	4 (120)	AKM-7000-0002	100

**Polypropylene Specimen Containers With Screw Cap**

- Features a tri-lingual patient ID label and polyethylene red EZ-Turn cap
- Cap opens and closes with one smooth movement; reducing stress placed on the wrist

**Clear Polystyrene Snap Cap Vials**

Size mm	Capacity dram (ml)	Neck Finish	Attached Cap Style	Item #	Case Qty.
16 x 56	3 (11)	22mm	Natural LDPE Linerless	290068	144
22 x 56	5 (18)	29mm	Natural LDPE Linerless	289100	144
25 x 56	7 (26)	32mm	Natural LDPE Linerless	290205	144
29 x 71	12 (45)	37mm	Natural LDPE Linerless	273262	530
29 x 87	15 (55)	37mm	Natural LDPE Linerless	290209	144
38 x 68	20 (74)	46mm	Natural LDPE Linerless	289606	144

**Clear Polystyrene Snap Cap Vials**

- Great rigidity and glass-like clarity
- Suggested uses include bench top accessory storage and field sampling



Cap Material



Qorpak
Exclusive

Thermoset Urea & Phenolic Caps - Page 56-59

Thermoset urea & phenolic caps are ideal for pharmaceutical applications. These closures cannot be remelted after they are formed.



Metal Caps - Page 61

Metal caps offer the widest range of temperature tolerance and are very resistant to fracture from impact. They are great for industrial and food applications. Metal closures are manufactured from steel, coated with anti-corrosive coating, or aluminum.



Polypropylene Caps - Page 56, 57, & 60-61

Polypropylene caps are known for good impact strength, cost effectiveness and pliability. They can be remelted after they are formed. Linerless caps are autoclavable.

Liner Material



F217 & PTFE Lined Caps

These caps feature liners that resist attack from virtually all chemicals at room temperature. The F217 & PTFE liner system provides a tight seal with a low moisture transmission rate.

Common Uses: Analytical lab samples, high purity chemicals, strong acids, solvents, environmental samples and pharmaceuticals.

Available in Urea, Phenolic, and Polypropylene Caps



Pulp/Vinyl Lined Caps

Phenolic caps with pulp/vinyl liners are perfect for general use. The liner is made of a vinyl coating applied to HDPE-coated paper and then laminated to pulpboard.

Common Uses: Food and beverage, medical, chemical, mild acids, alkalis, solvents, alcohols, oils, and aqueous products

Available in Phenolic and Polypropylene Caps



Polycone Lined Caps

Polycone caps form an exceptionally tight seal and offer a good chemical barrier. This liner molds itself around the sealing areas of the finish as the cap is screwed on, minimizing leakage, evaporation, contamination binding, and backing off.

Common Uses: Everything from liquids, to soaps, to macro-invertebrates

Available in Phenolic Caps



Rubber Lined Caps

Black phenolic caps with rubber liners are autoclavable. This liner is FDA approved and offers excellent properties of resilience, resistance to moisture vapor and relatively low gas transmission.

Common Uses: Food, pharmaceutical applications, packaging injectables, and culture work

Available in Phenolic Caps



PE Foam Lined Caps

These polypropylene caps have excellent sealing characteristics and offer good chemical resistance. They are available in two styles - Sturdeeseal® PE and F422 HDPE Foam.

Common Uses: Acids, alcohols, alkalis, aqueous products, cosmetics, and household oils

Available in Polypropylene Caps



Aluminum Foil Lined Caps

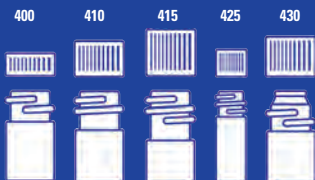
These caps are typically used for food applications as they will not cause odor or taste problems. They can also be used for non-acid and non-alkaline products.

Common Uses: Organic solvents, chrome cleaners, brake fluids, and mineral oils

Available in Phenolic and Metal Caps

Caps & Neck Finishes

Screw thread cap sizes are expressed in two numbers, which refer to the cap diameter (in millimeters) and the GPI Finish (the top of the containers). For example, a size 28-430 cap has a diameter of 28mm, and fits containers with a 430 GPI thread finish.



Unlined Caps

Unlined polypropylene closures are available in white or black. These caps are autoclavable and are suitable for many dry products. Available in Polypropylene Caps

Plastisol Caps

Plastisol liners have a plastic gasket on the inside of a metal closure. This creates an airtight, vacuum seal that is tamper-evident with the container when properly heated and cooled. Caps with this lining system must be used in conjunction with containers that can withstand heat. Available in Metal Caps

Pulp/Polyethylene Caps

These metal caps are great general purpose closures. They are ideal for powders, non-acidic food products and consumer products such as jar candles and honey. Available in Metal Caps

.030" Thick Solid Polyethylene Lined Caps

Caps with solid PE liners offer good chemical resistance and a low moisture vapor transmission rate and are great for nail polish remover and higher concentration acids and alkalis. Good for non-oil products filled at room temperature. Because this lining system is paperless, your samples will not be contaminated with fiber or paper particles from the closure. Available in Phenolic Caps

**Green Urea F217 & PTFE Lined Caps**

- The cap that lab professionals prefer
- Provides the widest range of chemical compatibility
- Foam backed PTFE liners resist attack from most chemicals at room temperature

Green Urea F217 & PTFE Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
8-425	Ribbed	272635	100	500	272499	31,000
13-425	Ribbed	272632	100	500	272487	16,600
15-425	Ribbed	272633	100	500	272490	12,600
18-400	Ribbed	272634	100	500	272491	7,600
20-400	Smooth	272626	100	500	272492	6,500
22-400	Smooth	272627	100	500	272493	5,300
24-400	Smooth	272628	100	500	272494	4,400
28-400	Smooth	272629	100	500	272495	3,200
33-400	Smooth	272630	100	500	272496	2,300
38-400	Smooth	272631	100	500	272497	1,680
43-400	Smooth	CAP-00066	100	500	CAP-00065	1,404
45-400	Smooth	CAP-00068	100	500	CAP-00067	1,326
48-400	Smooth	CAP-00071	100	500	CAP-00069	1,248
53-400	Smooth	CAP-00073	100	500	CAP-00072	910
58-400	Smooth	CAP-00075	100	500	CAP-00074	858
63-400	Smooth	CAP-00077	12	288	CAP-00076	600
70-400	Smooth	CAP-00079	12	144	CAP-00078	572
83-400	Smooth	CAP-00061	12	144	CAP-00060	300
89-400	Smooth	CAP-00063	12	144	CAP-00062	240

*Caps may be ordered individually to match your container quantity

**Valuline White PP F217 & PTFE Lined Caps**

- Economical alternative to Urea and Phenolic PTFE lined caps
- Very resilient with strong chemical and moisture resistance

Valuline White PP F217 & PTFE Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
15-425	Ribbed	272188	100	500	262535	14,500
20-400	Ribbed	272190	100	500	239071	10,225
22-400	Ribbed	272191	100	500	239075	8,500
24-400	Ribbed	272192	100	500	239077	6,500
28-400	Ribbed	272193	100	500	239080	5,000
33-400	Ribbed	272194	100	500	239081	4,000
38-400	Ribbed	272195	100	500	239082	2,900
43-400	Ribbed	272196	100	500	239083	2,200
45-400	Ribbed	272197	100	500	239084	2,000
48-400	Ribbed	272198	100	500	239085	1,700
53-400	Ribbed	272199	100	500	239086	1,300
58-400	Ribbed	272200	100	500	239087	1,100
63-400	Ribbed	272201	12	288	239088	900
70-400	Ribbed	272202	12	144	239089	760
83-400	Ribbed	272203	12	144	239355	500
89-400	Ribbed	272204	12	144	239090	580

*Caps may be ordered individually to match your container quantity

Black Phenolic Pulp/Vinyl Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
8-425	Ribbed	CAP-00103	12	576	CAP-00101	31,000
13-425	Ribbed	CAP-00113	12	576	CAP-00109	16,600
15-425	Ribbed	CAP-00127	12	576	CAP-00123	12,600
18-400	Ribbed	CAP-00137	12	576	CAP-00134	7,600
20-400	Smooth	CAP-00150	12	576	CAP-00147	6,500
22-400	Smooth	CAP-00165	12	576	CAP-00159	5,300
24-400	Smooth	CAP-00180	12	576	CAP-00175	4,400
24-410	Smooth	CAP-00188	12	576	CAP-00186	2,800
28-400	Smooth	CAP-00199	12	576	CAP-00194	3,200
33-400	Smooth	CAP-00216	12	576	CAP-00209	2,300
38-400	Smooth	CAP-00235	12	576	CAP-00230	1,680
43-400	Smooth	CAP-00249	12	576	CAP-00245	1,404
45-400	Smooth	CAP-00257	12	576	CAP-00255	1,326
48-400	Smooth	CAP-00269	12	576	CAP-00263	1,248
53-400	Smooth	CAP-00281	12	288	CAP-00277	910
58-400	Smooth	CAP-00293	12	288	CAP-00289	858
63-400	Smooth	CAP-00304	12	288	CAP-00300	600
70-400	Smooth	CAP-00315	12	144	CAP-00311	572
83-400	Smooth	CAP-00085	12	144	CAP-00082	300
89-400	Smooth	CAP-00093	12	144	CAP-00089	240

*Caps may be ordered individually to match your container quantity

**Black Phenolic Pulp/Vinyl Lined Caps**

- Good general use closure
- Liner recommended for use with food, beverage, medical and chemical applications packed at less than 120°F

White Polypropylene Pulp/Vinyl Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
20-400	Ribbed	263417	12	576	262889	10,225
22-400	Ribbed	271085	12	576	262888	8,500
24-400	Ribbed	270997	12	576	262887	6,500
28-400	Ribbed	263418	12	576	262886	5,000
33-400	Ribbed	271086	12	576	262517	4,000
38-400	Ribbed	270984	12	576	262518	2,900
43-400	Ribbed	270987	12	576	262520	2,200
45-400	Ribbed	270986	12	576	262885	2,000
48-400	Ribbed	263419	12	576	262526	1,700
53-400	Ribbed	263420	12	288	262528	1,300
58-400	Ribbed	270989	12	288	262524	1,100
63-400	Ribbed	270990	12	288	262522	900
70-400	Ribbed	263421	12	144	262521	760
89-400	Ribbed	270991	12	144	262519	580

*Caps may be ordered individually to match your container quantity

**White Polypropylene Pulp/Vinyl Lined Caps**

- Known for good impact strength, durability, cost effectiveness, thermal resistance, and pliability
- Commonly used for food, beverage, medical and chemical applications packed at less than 120° F



Black Phenolic F217 & PTFE Lined Caps

- Widest range of chemical compatibility
- Foam backed PTFE liners resist attack from most chemicals at room temperature

Black Phenolic F217 & PTFE Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
20-400	Ribbed	CAP-06689	12	576	CAP-00145	6,300
22-400	Ribbed	CAP-06690	12	576	CAP-00155	5,300
24-400	Ribbed	CAP-06691	12	576	CAP-00171	4,400
28-400	Ribbed	CAP-06692	12	576	CAP-00191	3,200
33-400	Ribbed	CAP-06693	12	576	CAP-00205	2,300
33-430	Ribbed	CAP-06700	12	576	CAP-00222	1,232
38-400	Ribbed	CAP-06694	12	576	CAP-00226	1,680
38-430	Ribbed	CAP-06701	12	576	CAP-00240	840
38-439	Ribbed	—	—	—	CAP-07459	804
43-400	Ribbed	—	—	—	260203	1,404
43-400	Smooth	—	—	—	CAP-00254	1,404
53-400	Smooth	CAP-06697	12	288	CAP-00276	910
63-400	Smooth	—	—	—	292452	600
70-400	Smooth	CAP-06699	12	144	CAP-00310	572
89-400	Smooth	—	—	—	264300	240

*Caps may be ordered individually to match your container quantity



Black Phenolic Polycone Lined Caps

- Exceptionally tight seal and offer a good chemical barrier
- No leakage, evaporation, contamination, binding, or backing off

Black Phenolic Polycone Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
13-425	Ribbed	CAP-00111	12	576	CAP-00107	16,600
15-425	Ribbed	CAP-00125	12	576	CAP-00121	11,600
18-400	Ribbed	CAP-00135	12	576	CAP-00132	7,400
20-400	Ribbed	CAP-00148	12	576	CAP-00143	5,500
22-400	Ribbed	CAP-00161	12	576	CAP-00154	5,000
24-400	Ribbed	CAP-00176	12	576	CAP-00170	4,100
24-410	Ribbed	CAP-00187	12	576	CAP-00185	2,900
28-400	Ribbed	CAP-00195	12	576	CAP-00190	3,100
33-400	Ribbed	CAP-00212	12	576	CAP-00204	2,200
38-400	Ribbed	CAP-00231	12	576	CAP-00224	1,600

*Caps may be ordered individually to match your container quantity



Black Phenolic Rubber Lined Caps

- Autoclavable
- Liner is compliant with FDA 21 CFR 177.2600 and resistant to moisture vapor
- The phenolic resin used in the molded cap is composed of material that meets the requirements of 21 CFR Sections 177.1210 and 177.2410. All chemicals used in the material formulation have an applicable FDA food contact compliance status

Black Phenolic Rubber Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
13-425	Ribbed	CAP-00469	12	576	CAP-00468	16,600
15-425	Ribbed	CAP-00471	12	576	CAP-00470	12,600
18-400	Ribbed	CAP-00473	12	576	CAP-00472	7,600
22-400	Smooth	CAP-00477	12	576	CAP-00476	5,300
24-400	Smooth	CAP-00481	12	576	CAP-00480	4,400
28-400	Smooth	CAP-00487	12	576	CAP-00486	3,200
33-400	Smooth	CAP-00489	12	576	CAP-00488	2,300
38-400	Smooth	CAP-00491	12	576	CAP-00490	1,680
43-400	Smooth	CAP-00493	12	576	CAP-00492	1,404
48-400	Smooth	CAP-05842	12	576	CAP-05781	1,248
48-400	Smooth	—	—	—	CAP-05782	1,080
58-400	Smooth	—	—	—	CAP-05783	910

*Caps may be ordered individually to match your container quantity

**Black Phenolic Rubber Backed/PTFE Faced Lined Caps**

Neck Finish	Style	Item #	Qty.*
38-430	Ribbed	CAP-00241	840

*Caps may be ordered individually to match your container quantity

Black Phenolic Rubber Backed/PTFE Faced Lined Caps

- Designed for the ultimate in product safety
- Autoclavable PTFE provides totally inert inner seal and surface facing the sample or product

Black Phenolic .030" thick Solid Polyethylene Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
20-400	Smooth	260303	12	576	260208	6300
24-400	Smooth	CAP-00178	12	576	CAP-00173	4400
28-400	Smooth	—	—	—	CAP-00192	2496
33-400	Smooth	CAP-00214	12	576	CAP-00207	2,300
38-400	Smooth	CAP-00233	12	576	CAP-00228	1,680
43-400	Smooth	CAP-00247	12	576	CAP-00243	1,404
45-400	Smooth	260302	12	576	260206	1,326
48-400	Smooth	CAP-00267	12	576	CAP-00260	1,248
53-400	Smooth	CAP-00279	12	288	CAP-00274	910
58-400	Smooth	CAP-00291	12	288	CAP-00286	858
63-400	Smooth	CAP-00302	12	288	CAP-00298	600
70-400	Smooth	CAP-00313	12	144	CAP-00308	572
83-400	Smooth	CAP-00084	12	144	CAP-00081	300
89-400	Smooth	CAP-00091	12	144	CAP-00087	240

*Caps may be ordered individually to match your container quantity

**Black Phenolic .030" thick Solid Polyethylene Lined Caps**

- Offer good chemical resistance and low moisture vapor transmission rate
- System is paperless, so samples will not be contaminated with fiber or paper particles

Black Phenolic Pulp/Aluminum Foil Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps				Bulk Caps		
13-425	Ribbed	CAP-00110	12	576	CAP-00106	16,600
15-425	Ribbed	CAP-00124	12	576	CAP-00120	12,600
18-400	Smooth	280516	12	576	279323	7,600
20-400	Smooth	280520	12	576	279324	6,300
22-400	Smooth	CAP-00162	12	576	CAP-00156	5,300
24-400	Smooth	CAP-00177	12	576	CAP-00172	4,400
28-400	Smooth	CAP-00196	12	576	279325	3,200
33-400	Smooth	CAP-00213	12	576	CAP-00206	2,300
38-400	Smooth	CAP-00232	12	576	CAP-00227	1,680
43-400	Smooth	CAP-00246	12	576	CAP-00242	1,404
48-400	Smooth	CAP-00266	12	576	CAP-00259	1,248
53-400	Smooth	CAP-00278	12	288	CAP-00273	910
58-400	Smooth	CAP-00290	12	288	CAP-00285	858
63-400	Smooth	CAP-00301	12	288	CAP-00297	600
70-400	Smooth	CAP-00312	12	144	CAP-00307	572
89-400	Smooth	CAP-00090	12	144	CAP-00086	240

*Caps may be ordered individually to match your container quantity

**Black Phenolic Pulp/Aluminum Foil Lined Caps**

- Free of odor and taste effects, suggested for food applications
- Can be used for non-acid, non-alkaline products



White Polypropylene SturdeeSeal® PE Foam Lined Caps

- Excellent sealing characteristics and offer good chemical resistance

White Polypropylene SturdeeSeal® PE Foam Lined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
			Bagged Caps		Bulk Caps	
20-410	Ribbed	—	—	—	CAP-05785	7,200
24-400	Ribbed	—	—	—	CAP-11207	6,500
24-410	Ribbed	CAP-06679	12	576	CAP-00340	4,300
28-400	Ribbed	CAP-06624	12	576	CAP-00347	4,300
28-410	Ribbed	—	—	—	CAP-00353	2,700
33-400	Ribbed	CAP-06623	12	576	CAP-00359	5,000
38-400	Ribbed	CAP-06625	12	576	CAP-00369	3,750
43-400	Ribbed	CAP-06626	12	576	CAP-00382	3,000
45-400	Ribbed	CAP-06627	12	576	CAP-05019	2,000
48-400	Ribbed	CAP-06628	12	576	CAP-00389	2,500
53-400	Ribbed	CAP-06629	12	288	CAP-00395	2,000
58-400	Ribbed	CAP-06630	12	288	CAP-00400	1,650
63-400	Ribbed	CAP-06631	12	288	CAP-00405	1,500
70-400	Ribbed	CAP-05100	12	144	CAP-00411	760
83-400	Ribbed	—	—	—	CAP-00320	500
89-400	Ribbed	CAP-05103	12	144	CAP-00324	624
100-400	Ribbed	—	—	—	CPD-03809	256
120-400	Ribbed	CAP-05220	6	72	CAP-00327	210

*Caps may be ordered individually to match your container quantity



Black Polypropylene Unlined Caps

- Known for good impact strength, cost effectiveness
- Autoclavable and suitable for many dry products

Black Polypropylene Unlined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
			Bagged Caps		Bulk Caps	
22-400	Ribbed	CAP-00333	100	500	CAP-00332	8,500
24-400	Ribbed	CAP-00335	100	500	CAP-00334	6,500
28-400	Ribbed	CAP-00350	100	500	CAP-00346	5,000
33-400	Ribbed	CAP-00360	100	500	CAP-00357	4,000
33-430	Ribbed	—	—	—	CAP-00362	2,000
38-400	Ribbed	CAP-00370	100	500	CAP-00367	2,900
43-400	Ribbed	CAP-00383	100	500	CAP-00381	2,200
45-400	Ribbed	CAP-00385	100	500	CAP-00384	2,000
48-400	Ribbed	CAP-00390	100	500	CAP-00388	1,700
53-400	Ribbed	CAP-00396	100	500	CAP-00394	1,300
58-400	Ribbed	CAP-00401	100	500	CAP-00399	1,100
63-400	Ribbed	CAP-00406	12	144	CAP-00404	900
70-400	Ribbed	CAP-00413	12	144	CAP-00410	760
83-400	Ribbed	CAP-05021	12	144	CAP-00319	500
89-400	Ribbed	CAP-00325	12	144	CAP-00323	580
100-400	Ribbed	—	—	—	CAP-12382	256

*Caps may be ordered individually to match your container quantity



White Polypropylene Unlined Caps

- Known for good impact strength, cost effectiveness
- Autoclavable and suitable for many dry products

White Polypropylene Unlined Caps

Neck Finish	Style	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
			Bagged Caps		Bulk Caps	
28-400	Ribbed	—	—	—	501749	5,000
33-400	Ribbed	CAP-06633	12	576	CAP-00356	4,000
38-400	Ribbed	CAP-06634	12	576	CAP-00366	2,900
38-400	Ribbed	—	—	—	307252	1,100
43-400	Ribbed	CAP-06635	12	576	CAP-00380	2,200
45-400	Ribbed	—	—	—	CAP-08749	2,000
48-400	Ribbed	CAP-06636	12	576	CAP-00387	1,700
53-400	Ribbed	CAP-06637	12	288	CAP-00393	1,300
58-400	Ribbed	CAP-06638	12	288	CAP-00398	1,100
63-400	Ribbed	CAP-06639	12	288	CAP-00403	900
70-400	Ribbed	258527	12	144	CAP-05088	760
89-400	Ribbed	CAP-06640	12	144	CAP-00322	580
110-400	Ribbed	—	—	—	CPD-03812	216
120-400	Ribbed	CAP-06641	12	72	CAP-00326	228

*Caps may be ordered individually to match your container quantity

Polypropylene F422 HDPE Foam Lined Cap

Neck Finish	Color	Style	Item #	Qty.*
38-439	White	Ribbed	CAP-00379	1,200
38-439	Black	Ribbed	CAP-06889	1,200

*Caps may be ordered individually to match your container quantity



Polypropylene F422 HDPE Foam Lined Cap

- Acid resistant
- F422 liner is comprised of a .38" LDPE core sandwiched between identical layers of .002" - .003" virgin HDPE

White Metal Plastisol Lined Caps

Neck Finish	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
	Bagged Caps			Bulk Caps	
38-400	CAP-06642	12	576	CAP-00441	3,800
48-400	CAP-06643	12	576	CAP-00447	2,300
53-400	CAP-06644	12	288	CAP-00450	2,800
58-400	CAP-06645	12	288	CAP-00454	2,500
63-400	CAP-00462	12	288	CAP-00459	2,000
70-400	CAP-00466	12	144	CAP-00465	1,600
89-400	CAP-00423	12	144	CAP-00420	700

*Caps may be ordered individually to match your container quantity



White Metal Plastisol Lined Caps

- Plastic gasket creates tamper evident, airtight vacuum seal when heated
- Provides resistance to mild acids as in food products

White Metal Pulp/Aluminum Foil Lined Caps

Neck Finish	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
	Bagged Caps			Bulk Caps	
24-400	CAP-06646	12	576	CAP-00429	7,250
28-400	CAP-06647	12	576	CAP-00434	5,400
33-400	CAP-06648	12	576	CAP-00436	4,000
38-400	CAP-06649	12	576	CAP-00439	3,000
43-400	CAP-06650	12	576	CAP-00443	2,900
48-400	CAP-06651	12	576	CAP-00445	3,600
53-400	CAP-06652	12	288	CAP-00448	2,800
58-400	CAP-06653	12	288	CAP-00451	2,000
63-400	CAP-06654	12	288	CAP-00456	2,000
70-400	CAP-06655	12	144	CAP-00463	2,000
89-400	CAP-06657	12	144	CAP-00418	800

*Caps may be ordered individually to match your container quantity



White Metal Pulp/Aluminum Foil Lined Caps

- Free of odor & taste, these caps are typically used in food applications
- Suggested for non-acid, non-alkaline products

White Metal Pulp/Polyethylene Lined Caps

Neck Finish	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
	Bagged Caps			Bulk Caps	
28-400	CAP-05017	12	576	CAP-00435	5,400
33-400	CAP-05018	12	576	CAP-00437	4,000
38-400	CAP-05016	12	576	CAP-00440	3,000
43-400	CAP-06658	12	576	CAP-00444	2,900
48-400	CAP-06659	12	576	CAP-00446	3,600
53-400	CAP-05015	12	288	CAP-00449	2,800
58-400	CAP-06660	12	288	CAP-00453	2,500
63-400	CAP-06661	12	288	CAP-00458	2,000
70-400	CAP-06662	12	144	CAP-00464	1,600
89-400	CAP-06664	12	144	CAP-00419	800

*Caps may be ordered individually to match your container quantity



White Metal Pulp/Polyethylene Lined Caps

- Suggested for powders and non-acidic food products
- Typically used with honey bottles and candle jars



Septas

- PTFE/Silicone resist coring and are resealable
- PTFE/Silicone/PTFE allow for multiple injections and offer PTFE resistance before being punctured
- PTFE/Red Rubber are economical and offer a barrier for product contact



Discs

- Convert ordinary caps into non-contaminating closures at a fraction of the cost
- Easy-to-clean, remove, and replace



White PP Hole Caps with Bonded PTFE/Silicone Septa

- Bonded septa will not slip from cap during injection

Septas & Discs

Style	Material	Neck Finish	Convenience Item #	Case Qty.	Bulk Item #	Qty.
Red & White Septa	0.040" PTFE/Red Rubber	8mm	—	—	VS11277-122	1,000
Red & White Septa	0.040" PTFE/Red Rubber	9mm	—	—	VS11283-222	1,000
Red & White Septa	0.040" Red PTFE/Silicone/Red PTFE	9mm	—	—	VS11285-232	1,000
Red & White Septa	0.065" Red PTFE/Silicone	8mm	—	—	VS11280-112	1,000
Natural & White Septa	0.060" Natural PTFE/Silicone	20mm	CAP-00563	100	—	—
Natural & White Septa	0.120" Natural PTFE/Silicone	20mm	—	—	CAP-06864	1,000
Natural & White Septa	0.060" White PTFE/Silicone	22mm	CAP-05188	1000	—	—
Natural & White Septa	0.125" Natural PTFE/Silicone	24mm	CAP-00515	100	CAP-00564	12,000
Disc*	0.015" Natural PTFE	22-400	CAP-00509	500	CAP-00508	1,000
Disc*	0.015" Natural PTFE	24-400	CAP-00514	500	CAP-00511	1,000
Disc*	0.015" Natural PTFE	28-400	CAP-00518	500	CAP-00516	1,000
Disc*	0.015" Natural PTFE	33-400	CAP-00522	500	CAP-00521	1,000
Disc*	0.015" Natural PTFE	33-430	CAP-00520	500	—	—
Disc*	0.015" Natural PTFE	38-400	CAP-00526	500	CAP-00525	1,000
Disc*	0.015" Natural PTFE	38-430	CAP-00524	500	—	—
Disc*	0.015" Natural PTFE	43-400	CAP-00528	500	CAP-00527	1,000
Disc*	0.015" Natural PTFE	45-400	CAP-00530	500	—	—
Disc*	0.015" Natural PTFE	48-400	CAP-00532	500	CAP-00531	1,000
Disc*	0.015" Natural PTFE	53-400	CAP-00534	500	CAP-00533	1,000
Disc*	0.015" Natural PTFE	58-400	CAP-00537	500	CAP-00535	1,000
Disc*	0.015" Natural PTFE	63-400	CAP-00540	144	CAP-00538	1,000
Disc*	0.015" Natural PTFE	70-400	CAP-00542	144	CAP-00541	1,000
Disc*	0.015" Natural PTFE	83-400	CAP-06829	144	CAP-00506	500
Disc*	0.015" Natural PTFE	89-400	CAP-00507	144	CAP-00576	500
Disc*	White Polyethylene F217 Foam	38-400	CAP-00570	Each	—	—
Disc*	White Polyethylene F217 Foam	53-400	CAP-00571	Each	—	—
Disc*	White Polyethylene F217 Foam	89-400	CAP-00565	Each	—	—
Disc*	0.010" White PTFE	8-425	—	—	VS31275-142	1,000
Disc*	0.010" White PTFE	9mm	—	—	VS31276-242	1,000

*Discs may be ordered individually with bulk part number.

White PP Hole Caps with Bonded PTFE/Silicone Septa

Neck Finish	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.*
Bagged Caps			Bulk Caps		
28-400	CAP-06680	12	120	CAP-00343	1,000
33-400	CAP-06681	12	120	CAP-00355	1,000

Hole Caps

Color	Material	Neck Finish	Item #	Qty.*
Black	Phenolic	13-425	CAP-05835	17,000
Black	Phenolic	15-425	CAP-05060	12,600
Black	Phenolic	18-400	CAP-05833	7,500
Black	Phenolic	20-400	CAP-00330	6,300
Black	Phenolic	22-400	CAP-05187	5,800
Black	Phenolic	24-400	CAP-05836	4,400
Green	Polypropylene	24-414	CAP-00339	100
Green	Polypropylene	24-414	CAP-00337	3,700

*Caps may be ordered individually to match your container quantity



Hole Caps

- Known for good impact strength, cost effectiveness, and pliability
- Septa sold separately - see page 62

Timm Pre-Assembled Aluminum Crimp Seals for Crimp & Snap Vials

Septa/Liner Material	Color*	Item #	Qty.
Clear PTFE/Red Rubber Septa	Silver	VC21170-122	1,000
Clear PTFE/Natural Red Rubber Septa	Silver	256392	1,000
PTFE/Silicone Septa	Silver	VC21171-122	1,000
PTFE/Silicone/PTFE Septa	Silver	VC21172-122	1,000

*Additional cap colors may be available. Please call or email Qorpak for more information.



Timm Pre-Assembled Aluminum Crimp Seals for Crimp & Snap Vials

- Larger opening to provide increased target area for needle penetration
- Compatible with standard opening and large opening crimp top vials

Pre-Assembled Polypropylene Screw Thread Caps

Style	Septa/Liner Material	Neck Finish	Color*	Item #	Qty.
Ribbed	PTFE/Silicone/PTFE Septa 0.040"	8-425	Black	VC11192-122	1,000
Ribbed	PTFE/Silicone Septa 0.065"	8-425	Black	VC11190-122	1,000
Ribbed	PTFE Septa Liner	9-425	Black	256435	1,000
Smooth	PTFE/Silicone Liner	9-425	Black	256445	1,000
Ribbed	PTFE/Silicone Liner	9-425	Black	VC11204-122	1,000
Smooth	PTFE/Silicone/PTFE Liner	9-425	Black	256446	1,000
Smooth	Bonded PTFE/Silicone with Slit Liner	9-425	Black	256440	1,000
Ribbed	PTFE/Red Rubber Septa 0.040"	10-425	Black	VC11433-122	1,000
Ribbed	PTFE/Silicone/PTFE Septa 0.040"	13-425	Black	VC11332-122	1,000
Ribbed	Red PTFE/Silicone Septa 0.065"	13-425	Black	VC11331-121	1,000
Ribbed	PTFE/Silicone/PTFE Septa 0.125"	24-414	Green	CAP-07511	3,700

*Additional cap colors may be available. Please call or email Qorpak for more information.



Pre-Assembled Polypropylene Screw Thread Caps

- Convenient pre-assembled caps and septa are ready to use
- Closure is made from durable polypropylene with a wide variety of septa to choose from

Need Help?

Our Packaging Consultants can help you find the perfect in-stock or custom packaging for your product.
For more information, visit Qorpak.com.



Polypropylene Dropper Assembly Closures

- Includes hole cap, black squeeze bulb and pipets in your choice of glass or polyethylene
- A wide variety of neck finishes and pipet lengths for any application



White PE Flip Top Caps

- Ideal on the workbench for dispensing small amounts of liquid
- Made of durable PE with 3.0mm orifice



F217 PE Foam Lined Trigger Sprayer Pumps

- Includes F217 PE Foam Liner
- Made from Polypropylene & Polyethylene components



LDPE Yorker Caps With Red Tips

- Supplied with Red Sealing Tips to keep bottle contents inside when not in use
- Suggested for dispensing small amounts of liquid or gels such as condiments, syrups, glues, and more



Nasal Spray Overcaps & Plugs

- Plug Caps dispense a spray mist or drops
- Unlined OverCaps fit with the Plug Cap and offer protection against airborne contaminants
- Use with PLA-03331 or PLA-03332

Polypropylene Dropper Assembly Closures

Neck Finish	Pipet Size mm	Pipet Material	Item #	Case Qty.	Item #	Qty.
			Bagged Caps		Bulk Caps	
18-400	7 x 72mm	PE	—	—	502233	2,000
18-400	7 x 81mm	PE	—	—	502234	2,000
20-400	7 x 58mm	Glass	502252	144	502236	2,200
20-400	7 x 75mm	Glass	CAP-05740	12	CAP-05739	1,800
20-400	7 x 89mm	Glass	CAP-05742	12	CAP-05741	1,700
20-400	7 x 102mm	Glass	CAP-05744	12	CAP-05743	1,250
24-400	7 x 66mm	Glass	502253	144	502244	1,500
24-400	7 x 108mm	PE	—	—	285327	1,000

White PE Flip Top Caps

Neck Finish	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.
	Bagged Caps			Bulk Caps	
24-410	CAP-06047	12	144	CAP-00341	1,880
28-400	CAP-06048	12	144	CAP-00348	1,800

F217 PE Foam Lined Trigger Sprayer Pumps

Neck Finish	Dip Tube Length	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.
			Bagged Caps		Bulk Caps	
28-400	6-5/8"	—	—	—	255500	300
28-400	7-3/8"	CAP-06051	12	144	CAP-00351	350
28-400	8-1/8"	—	—	—	255497	375
28-400	9-1/8"	—	—	—	234753	350
28-400	10"	—	—	—	CAP-12629	300

LDPE Yorker Caps With Red Tips

Neck Finish	Orifice Opening Size	Item #	Caps Per Bag	Total Pieces Per Case	Item #	Qty.
			Bagged Caps		Bulk Caps	
18-400	.030"	—	—	—	CAP-00499	5,000
24-400	.030"	—	—	—	500312	2,500
24-410	.030"	—	—	—	CAP-00503	1,800
28-400	.030"	CAP-06049	12	144	CAP-00504	2,000
38-400	.090"	CAP-06050	12	144	CAP-00505	1,250

Nasal Spray Overcaps & Plugs

Style	Neck Finish	Material	Item #	Qty.
Plug	18mm	LDPE	CAP-00501	6,000
Overcap	18-410	PP	CAP-00500	5,600

Anatomy of Cans, Pails, and Drums

Metal packaging uses its own unique collection of product vocabulary. Ears are not for listening and beads are not just for decoration!

- Bails - handles on a can or pail
- Beads (rolling hoops) - rounded depressions around the body of a metal container
- Chimes - the top or bottom lips of a metal container
- Cover - another name for lid
- Ears - devices attached to a can or pail that secure bails, or handles
- Fittings (bungs) - openings of various sizes that are used to fill and dispense the contents



Unlined Round Cans

Capacity	Dimensions	Lid Style	Item #	Qty.
0.25 Pint (4oz)	2.4 x 2.2"	Triple Tite Lid & Securing Clips	MET-03086	48
0.5 Pint (8oz)	2.8 x 3.0"	Triple Tite Lid & Securing Clips	MET-03088	48
1 Pint (16oz)	3.4 x 4.0"	Triple Tite Lid & Securing Clips	MET-03090	24
1 Quart (32oz)	4.3 x 4.9"	Triple Tite Lid & Securing Clips	MET-03094	24
0.5 Gallon (64oz)	5.5 x 5.9"	Triple Tite Lid & Securing Clips	MET-03097	12
1 Gallon (128oz)*	6.6 x 7.5"	Triple Tite Lid & Securing Clips	MET-03099	6
0.25 Pint (4oz)	2.4 x 2.2"	Triple Tite Lid	MET-03084	576
0.5 Pint (8oz)	2.8 x 3.0"	Triple Tite Lid	MET-03087	340
1 Pint (16oz)	3.4 x 4.0"	Triple Tite Lid	MET-03089	50
1 Quart (32oz)	4.3 x 4.9"	Triple Tite Lid	MET-03093	56
0.5 Gallon (64oz)	5.5 x 5.9"	Triple Tite Lid	MET-03096	75
1 Gallon (128oz)	6.6 x 7.5"	Triple Tite Lid	MET-03098	34
1 Gallon (128oz)*	6.6 x 7.5"	Triple Tite Lid	MET-03101	34

*Includes Ears & Bails



Unlined Round Cans

- Permeation protection against light, oxygen and other gases. May be sterilized by heat
- Resealable multi-friction plug lid on paint cans provides for more than one point of contact between the lid and the can

Epoxy Lined Cans

Capacity	Dimensions	Lid Style	Item #	Qty.
1 Pint (16oz)	3.4 x 4.0"	Triple Tite Lid	MET-03091	50
1 Quart (32oz)	4.3 x 4.9"	Triple Tite Lid	MET-03095	56
1 Gallon (128oz)	6.6 x 7.5"	Triple Tite Lid	MET-03100	34



Epoxy Lined Cans

- Triple Tite Lid provides a non-reactive barrier between the container and the product/atmosphere, protecting the contents and preventing rust
- Suggested for oil and water-based paints, glue, adhesive, and stucco



Metal F-Style Oblong Cans

- Use for cooking oils, paint thinners, turpentine, lighter fluids, insecticides, and general storage applications
- May be sterilized by heat

Metal F-Style Oblong Cans

Capacity	Dimensions	Opening Size	Style	Closure Info	Item #	Qty.
1 Pint (16oz)	3.9 x 1.7 x 5.9"	1-1/4"	Without Handle	Solvseal & Innerseal	MET-03040	24
1 Pint (16oz)	3.9 x 1.7 x 5.9"	1-1/4"	Without Handle	—	MET-05425	225
1 Quart (32oz)	4.6 x 2.4 x 6.9"	1-1/4"	Without Handle	Solvseal & Innerseal	MET-03043	24
1 Quart (32oz)	4.6 x 2.4 x 6.9"	1-1/4"	Without Handle	—	MET-05426	120
1 Gallon (128oz)	6.6 x 4.2 x 9.5"	1-1/4"	With Handle	—	MET-05428	40
1 Gallon (128oz)	6.6 x 4.2 x 9.5"	1-3/4"	With Handle	Solvseal & Innerseal	280593	6
1 Gallon (128oz)	6.6 x 4.2 x 9.5"	1-3/4"	With Handle	—	268576	40
1 Gallon (128oz)	6.6 x 4.2 x 9.5"	2-7/8"	With Handle	Solvseal	MET-03045	40
1 Gallon (128oz)	6.6 x 4.2 x 9.5"	2-7/8"	With Handle	—	MET-03047	40



Metal Innerseals for F-Style Cans

- Gives added protection to the contents of F-Style cans

Metal Innerseals for F-Style Cans

Opening Size	Style	Item #	Qty.*
1-1/4"	Alpha	MET-05442	15,000
1-3/4"	Delta	MTD-07527	7,500

*Available by the each to match your case configuration



Caps for F-Style Cans

- Suggested for vegetable and mineral oils, weak acids and alkalis, alcohols, and organic solvents
- Aluminum foil lined caps can be used for food applications and non-acid, non-alkaline products

Caps for F-Style Cans

Opening Size	Liner	Style	Item #	Qty.*
1-1/4"	Pulp/AluminumFoil	Alpha	MET-05429	2,700
1-1/4"	Solvseal	Alpha	MET-05430	2,700
1-3/4"	Solvseal	Delta	234481	2,300
2-7/8"	Solvseal	Alpha	MET-03049	800

*Available by the each to match your case configuration

Closed Head Steel Pails

- Feature several styles of openings to meet your application needs
- Available lined or unlined

It is the buyer's responsibility to choose the appropriate lining system for the contained substance.



Closed Head Steel Pails

Capacity	Steel Thickness	Color	Opening Style	UN Marking	Inside Lining	Item #	Qty.
1 Gallon	26 Ga	Gray	2" Bung	1A1/X1.5/250	Epoxy/Phenolic	HMS-60400	Each
5 Gallon	24 Ga	Black	2" Bung & Rieke Plug	1A1/X1.6/280	Red Phenolic	MET-03035	Each
5 Gallon	24 Ga	Black	2" Bung & 3/4" Bung	1A1/X1.6/300	Red Phenolic	242960	Each
5 Gallon	26 Ga	Gray	2 1/8" Screw Neck Cap & 3" Metal Pull-Out Spout	1A1/Y1.5/100	Rust Inhibitor	237536	Each

Lab Supplies

Lab supplies designed for quality control in numerous markets, such as pipets, syringe dispensers and shrink bands.



Graduated Polypropylene Pitchers with Handles

- Sturdy, durable, excellent chemical resistance
- Autoclavable
- Bold, easy-to-read printed graduations

Graduated Polypropylene Pitchers with Handles

Capacity	Item #	Qty.
500mL	292587	12
1 Liter	292588	6
2 Liter	292589	4
5 Liter	292457	2



Polypropylene Tri-Cornered Beakers

- Three convenient pour spouts with molded graduations
- Disposable or reusable

Polypropylene Tri-Cornered Beakers

Capacity	Item #	Qty.
50mL	AKM-3500-0011	100
100mL	AKM-3500-0012	100
250mL	AKM-3500-0013	100
400mL	AKM-3500-0014	100
800mL	AKM-3500-0015	100
1,000mL	AKM-3500-0016	100



Disposable Polystyrene Beakers

- Four-way pour spouts
- Can withstand indirect heat to 200° F and provide excellent chemical resistance

Disposable Polystyrene Beakers

Capacity	Item #	Qty.
5mL	235336	1,000
10mL	235337	1,000
20mL	235338	500
50mL	235339	500
150mL	235340	100
250mL	235341	100



Storage Containers with Snap-On Lids

- Suggested for the collection and storage of histology and pathology specimens, fluids, powders, and solids
- Stackable and feature snap on lids

Storage Containers with Snap-On Lids

Capacity oz. (ml)	Color	Material	Dimensions (inches)	Inner Diameter (inches)	Item #	Qty.
4 (120)	Translucent	PP	2.95 x 2.23"	2.5"	235284	300
8 (240)	Translucent	HDPE	3.80 x 2.23"	3.5"	235285	100
8 (240)	Translucent	HDPE	3.25 x 3.48"	3"	235292	100
16 (480)	Translucent	HDPE	3.90 x 4.36"	3.5"	235293	100
32 (960)	Translucent	HDPE	4.60 x 5.40"	4.3"	235294	100
64 (1,920)	Translucent	HDPE	5.90 x 6.25"	5.5"	235295	50
86 (2,543)	Translucent	HDPE	5.90 x 7.60"	5.5"	235296	25
172 (5,000)	Translucent	HDPE	8.60 x 7.00"	8"	235297	10
8 (240)	White	HDPE	3.80 x 2.23"	3.5"	235298	100
16 (480)	White	HDPE	3.90 x 4.36"	3.5"	235300	100
32 (960)	White	HDPE	4.60 x 5.40"	4.3"	235301	100
64 (1,920)	White	HDPE	5.90 x 6.25"	5.5"	235302	50
86 (2,543)	White	HDPE	5.90 x 7.60"	5.5"	235305	25

Disposable LDPE Transfer Pipets

- Convenient and efficient for the handling, sampling and dispensing of liquids
- Produced from a custom grade of low-density polyethylene (LDPE) to make them non-slippery
- Perfect substitute for breakable glass Pasteur pipets
- Disposable to prevent cross-contamination which is associated with reusable rubber bulbs
- Non-toxic and chemically inert to biological fluids and most acids
- Can be heat sealed to use for liquid storage or transport
- Pipets can be frozen in liquid nitrogen
- Temperature range: -50°C to 90°C
- Can be gas (EtO) sterilized



Disposable LDPE Transfer Pipets

Style	Volume	Drops per ml	Bulb Draw ml	Total Length	Stem Diameter	Tip Diameter	Item #	Qty.	Pack Qty.
Graduated	1.5mL	21	0.9	116mm (4.6")	6.1mm (0.24")	4mm (0.16")	238456	5,000	—
Graduated	3mL	25	2.2	140mm (5.5")	4.4mm (0.17")	2.4mm (0.09")	AKM-3800-0033	5,000	—
Graduated	5mL	24	3.4	145mm (5.7")	4.8mm (0.19")	2.7mm (0.11")	AKM-3800-0038	400*	—
Graduated	5mL	24	3.4	145mm (5.7")	4.8mm (0.19")	2.7mm (0.11")	AKM-3800-0022	5,000	—
Graduated	7mL	20	3.2	155mm (6.1")	7.9mm (0.31")	3mm (0.12")	AKM-3800-0023	5,000	500
Graduated	7.5mL	21	3.5	148mm (5.8")	7.5mm (0.30")	3.2mm (0.13")	238716	5000	—
General Purpose	4mL	25	2	130mm (5.1")	6.6mm (0.26")	2.5mm (0.1")	AKM-3800-0051	5,000	—
General Purpose	7mL	20	3.2	155mm (6.1")	7.8mm (0.31")	3.1mm (0.12")	AKM-3800-0037	5,000	500
General Purpose	8mL	20	4.6	152mm (6.0")	6.2mm (0.24")	3mm (0.12")	AKM-3800-0052	4,000	—
General Purpose	8.5mL	18	4.9	137mm (5.4")	6.1mm (0.24")	4mm (0.16")	238718	2,500	—
Fine Tip	1.3mL	45	1	51mm (2.0")	1.15mm (0.05")	1.15mm (0.05")	238455	4,000	—
Fine Tip	1.5mL	50	1	104mm (4.1")	4.5mm (0.18")	0.9mm (0.04")	AKM-3800-0034	3,200	—
Fine Tip	5mL	50	3.2	153mm (4.1")	4.6mm (0.18")	0.85mm (0.03")	AKM-3800-0035	2,000	—
Fine Tip	5.8mL	50	3.4	157mm (6.2")	4.6mm (0.18")	0.85mm (0.03")	238666	5,000	—
Fine Tip	5.8mL	60	3.4	147mm (5.8")	4.6mm (0.18")	0.85mm (0.03")	238665	5,000	—
Fine Tip	8.7mL	45	4.8	147mm (5.8")	6.1mm (0.24")	1.4mm (0.06")	AKM-3800-0030	4,000	—
Extra Long	6mL	25	2.3	225mm (9")	4.6mm (0.18")	2.4mm (0.09")	AKM-3800-0031	5,000	—
Extra Long	23mL	21	10	300mm (12")	8.5mm (0.33")	3.2mm (0.13")	AKM-3800-0036	1,000	100
Narrow Stem	1.2mL	25	0.9	65mm (2.56")	2.5mm (0.1")	2.5mm (0.1")	238454	5,000	—
Narrow Stem	4.5mL	25	3.2	155mm (6.1")	2.5mm (0.1")	2.5mm (0.1")	AKM-3800-0032	5,000	—
Narrow Stem	15mL	19	8	155mm (6.1")	3mm (0.12")	3mm (0.12")	AKM-3800-0053	2,500	—
Paddle Style	1mL	38	0.2	130mm (5.1")	3.8mm (0.15")	1.85mm (0.07")	238552	5,000	—
Wide Bore	7ml	—	—	129mm (5.1")	7.9mm (0.31")	5.5mm (0.22")	286520	5,000	—

*Sterile and Individually Wrapped



Polystyrene Petri Dishes

- Optically clear and radiation sterilized, made from medical grade virgin polystyrene
- Consistent flatness and ventilation ribs to allow for even distribution and free air circulation



Polystyrene Petri Dishes

Size mm	Style	Item #	Dishes per Sleeve	Dishes per Case
60 X 15mm	Stackable Mono	248507	20 Dishes per Sleeve	500
100 X 15mm	Stackable Standard Mono	247687	25 Dishes per Sleeve	500
100 X 15mm	Slippable Mono With Isomark Target	248511	25 Dishes per Sleeve	500
150 X 15mm	Slippable Standard Mono	248509	10 Dishes per Sleeve	100



Air-Tite Polypropylene Syringe Dispensers

- Economical non-sterile syringes for laboratory, veterinary and industrial applications
- Not registered for human medical use

Air-Tite Polypropylene Syringe Dispensers

Capacity	Style	Color	Item #	Qty.
50mL	Catheter with Centric Nozzle	Clear with Black Plunger Tip	270770	400
1mL	Luer Lock with Centric Nozzle	Clear with Blue Plunger & Black Plunger Tip	270772	4,500
3mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270773	3,500
5mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270774	2,000
10mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270866	1,300
20mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270868	500
30mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270869	500
60mL	Luer Lock with Centric Nozzle	Clear with Black Plunger Tip	270870	250
1mL	Luer Slip with Centric Nozzle	Clear with Black Plunger Tip	270871	4,500
3mL	Luer Slip with Centric Nozzle	Clear with Black Plunger Tip	270853	3,500
5mL	Luer Slip with Centric Nozzle	Clear with Black Plunger Tip	270854	2,000
10mL	Luer Slip with Centric Nozzle	Clear with Black Plunger Tip	270855	1,300
20mL	Luer Slip with Eccentric Nozzle	Clear with Black Plunger Tip	270856	500
30mL	Luer Slip with Eccentric Nozzle	Clear with Black Plunger Tip	270858	500



Norm-Ject® Polypropylene Syringe Dispensers

- Non-sterile and latex-free with a positive safety spot to prevent accidental spills
- Needles NOT included. Not recommended for human use

Norm-Ject® Polypropylene Syringe Dispensers

Ccapacity	Style	Color	Item #	Qty.
3mL	Luer Lock with Centric Nozzle	Clear	270860	1,000
5mL	Luer Lock with Centric Nozzle	Clear	270861	1,000
10mL	Luer Lock with Centric Nozzle	Clear	243729	1,000
50mL	Luer Lock with Centric Nozzle	Clear	270873	300
1mL	Luer Slip with Centric Nozzle	Clear with Green Plunger	270874	1,000
3mL	Luer Slip with Centric Nozzle	Clear	270878	1,000
5mL	Luer Slip with Centric Nozzle	Clear	270881	1,000
10mL	Luer Slip with Centric Nozzle	Clear	270884	1,000
20mL	Luer Slip with Centric Nozzle	Clear	270885	1,000
30mL	Luer Slip with Eccentric Nozzle	Clear	270888	500
50mL	Luer Slip with Eccentric Nozzle	Clear	270889	300



Amber LDPE Open End Bags

- Protect light-sensitive contents from ultraviolet damage
- Protect, store or transfer samples and parts

Amber LDPE Open End Bags

Size Inches	2 Mil Thick	
	Item #	Qty.
8 x 14"	BAG-00046	1,000



Amber LDPE Zip Bags

- Protect light-sensitive contents from ultraviolet damage



Amber LDPE Zip Bags

Size Inches	3 Mil Thick	
	Item #	Qty.
2 x 3"	BAG-09917	1,000
2.5 x 9"	BAG-09918	1,000
4 x 6"	BAG-09924	1,000
6 x 8"	BAG-09928	1,000



Clear LDPE Zip Bags With Write-On Block

- Large writing area for sample notation
- Protect, store or transfer samples and parts
- BAG-09985: conform to the FDA requirements established from articles or components of articles intended for use in contact with food as set forth in: Section 21 CFR 175.105, 175.300, 177.1350(b), 177.1500(a)6 (b) 6.1, 177.1520(c) 2.2, 3.2a, and 178.2010, Code of Federal Regulations



Clear LDPE Zip Bags With Write-On Block

Size Inches	Block Color	2 Mil Thick		4 Mil Thick	
		Item #	Qty.	Item #	Qty.
4 x 6"	Orange Write-On Block	BAG-09871	1,000	—	—
2 x 2"	White Write-On Block	BAG-09847	1,000	—	—
2 x 3"	White Write-On Block	BAG-09849	1,000	BAG-09946	1,000
2.5 x 3"	White	—	—	BAG-09949	1,000
3 x 4"	White Write-On Block	BAG-09856	1,000	BAG-09954	1,000
3 x 5"	White Write-On Block	BAG-00034	1,000	BAG-09958	1,000
4 x 6"	White Write-On Block	BAG-00035	1,000	BAG-09964	1,000
4 x 8"	White Write-On Block	BAG-09875	1,000	—	—
5 x 8"	White Write-On Block	BAG-09884	1,000	BAG-09970	1,000
6 x 9"	White Write-On Block	BAG-00037	1,000	BAG-09981	1,000
8 x 10"	White Write-On Block	BAG-09907	1,000	BAG-09985	1,000
9 x 12"	White Write-On Block	BAG-09912	1,000	BAG-09989	500

Clear LDPE Zip Bags

Size Inches	2 Mil Thick		4 Mil Thick	
	Item #	Qty.	Item #	Qty.
1.5 x 2"	BAG-09828	1,000	—	—
2 x 2"	BAG-09846	1,000	—	—
2 x 3"	BAG-00001	1,000	BAG-09945	1,000
2 x 5"	BAG-09850	1,000	—	—
2 x 8"	BAG-09851	1,000	—	—
2.5 x 3	—	—	BAG-09947	1,000
3 x 3"	BAG-09854	1,000	—	—
3 x 4"	BAG-00003	1,000	BAG-09953	1,000
3 x 5"	BAG-00004	1,000	BAG-09956	1,000
3 x 6"	BAG-09860	1,000	—	—
3 x 10"	BAG-09853	1,000	—	—
4 x 4"	BAG-00005	1,000	BAG-09960	1,000
4 x 6"	BAG-00006	1,000	BAG-09962	1,000
4 x 7"	BAG-09872	1,000	—	—
4 x 8"	BAG-09874	1,000	BAG-09966	1,000
4 x 10"	BAG-09862	1,000	—	—
5 x 5"	BAG-09878	1,000	—	—
5 x 7"	BAG-09881	1,000	—	—
5 x 8"	BAG-00008	1,000	BAG-00023	1,000
5 x 10"	BAG-09876	1,000	—	—
5 x 12"	BAG-09877	1,000	—	—
6 x 4"	BAG-09894	1,000	—	—
6 x 6	—	—	BAG-09972	1,000
6 x 8	—	—	BAG-09975	1,000
6 x 9"	BAG-00011	1,000	BAG-09978	1,000
6 x 12"	BAG-09892	1,000	—	—
8 x 8"	BAG-00012	1,000	BAG-00025	1,000
8 x 10"	BAG-00013	1,000	BAG-09983	1,000
8 x 12"	BAG-09909	1,000	—	—
9 x 12"	BAG-00014	1,000	BAG-00027	500
10 x 10"	BAG-09829	1,000	—	—
10 x 12"	BAG-00015	1,000	BAG-09933	500
10 x 13"	BAG-09831	1,000	BAG-09935	500
12 x 12"	BAG-09835	1,000	BAG-09937	500
12 x 15"	BAG-00016	1,000	BAG-00028	500
13 x 18"	BAG-09841	1,000	BAG-09942	500
18 x 24"	BAG-09845	500	—	—



Clear LDPE Zip Bags

- Made of virgin polyethylene
- Economical, easy to use and versatile



Custom printing and additional sizes available

Need Help?

Our Packaging Consultants can help you find the perfect in-stock or custom packaging for your product.
For more information, visit Qorpak.com.

Benefits of Shrink Bands

- Deterrent to product tampering
- Combine two packages or parts
- Can serve as labels
- Suitable for glass, plastic or metal containers
- Can be decorated
- Fits most styles of containers including rectangular and other unique shapes

Some Important Considerations when Choosing a Shrink Band:

- Types of perforation (if any)
- Heat bands vs. wet bands
- How to measure your container
- Whether or not your container has a lip
- The right amount of heat to use for heat shrink bands

Suggested Applications Include:

- Food
- Dairy
- Beverage
- Water
- Pharmaceutical
- Cosmetics
- Personal Care
- Medical
- Industrial
- Chemical

Heat Shrink Bands

Heat Shrink Bands are made from clear PVC and when heat is applied by an air gun or a heat tunnel, the band shrinks around the closure and the neck of a bottle. Heat Shrink Bands are also ideal for holding two objects together. They are easy to use, and economical. Please call us for more information on Heat Shrink Bands.

Wet Shrink Bands or Cellulose Seals

Wet Shrink Bands are easy to apply with no special machinery or heat required. As they dry, they shrink and apply a continuing pressure that holds the closure in place. Cellulose bands are tubular in shape and are kept wet in special shipping containers. They are applied wet and shrink as they dry into a form-fitting seal. They do not leave any residue and are biodegradable but tough and durable.

Interested in Learning More?

Visit [Qorpak.com/shrinkbands](https://qorpak.com/shrinkbands) for more information and additional options.



Wet Shrink Bands

Size	White Shrink Bands		Transparent Shrink Bands	
	Item #	Qty.	Item #	Qty.
14 x 12mm	238515	1,000	—	—
16 x 15mm	238528	1,000	—	—
18 x 23mm	—	—	248387	1,000
21 x 20mm	238583	1,000	245255	1,000
21 x 30mm	—	—	238584	1,000
23 x 20mm	238585	1,000	271763	1,000
24 x 20mm	238586	1,000	—	—
27 x 20mm	238622	1,000	238621	1,000
27 x 25mm	238623	1,000	—	—
27 x 50mm	—	—	238624	1,000
30.5 x 20mm	238634	1,000	238633	1,000
30.5 x 25mm	238635	1,000	248668	1,000
30.5 x 40mm	238636	1,000	—	—
30.5 x 50mm	—	—	238637	1,000
33 x 25mm	238642	1,000	—	—
35 x 40mm	238643	1,000	—	—
40 x 20mm	238649	1,000	238648	1,000
40 x 25mm	238651	1,000	238650	1,000
40 x 40mm	238652	1,000	—	—
40 x 50mm	238654	1,000	238653	1,000
43 x 20mm	238661	1,000	—	—
46 x 25mm	238662	1,000	—	—
50 x 25mm	238667	1,000	248279	1,000
56 x 25mm	238691	1,000	238690	1,000
60 x 25mm	238705	1,000	238704	1,000
66 x 25mm	238710	1,000	—	—
73 x 25mm	238713	1,000	238712	1,000
85 x 25mm	238722	1,000	238721	1,000
92 x 25mm	238726	1,000	238725	1,000
116 x 25mm	238499	1,000	—	—

Kraft Specimen Mailers

- Durable metal ringed bottoms and tops and are furnished with metal screw caps
- Meet government regulations for mailing liquids

Note: It is the buyer's responsibility to choose the appropriate container, closure, and lining system for the contained substance.

**Kraft Specimen Mailers**

Tube Size	Bottle Capacity oz (ml)	Bottle Neck Finish	Style	Attached Cap Style	Item #	Qty.
1.5" x 3.75"	—	—	Tube Only	—	PAP-03113	24
1.75" x 4.5"	—	—	Tube Only	—	PAP-03114	24
2" x 5.5"	—	—	Tube Only	—	PAP-03115	24
2.5" x 6.5"	—	—	Tube Only	—	PAP-03116	24
3.125" x 7.75"	—	—	Tube Only	—	PAP-03118	80
1.75" x 4.5"	2 (60)	20-400	Clear Glass Boston Round	Black Phenolic Pulp/Vinyl	GLC-01115	24
2" x 5.5"	4 (120)	22-400	Clear Glass Boston Round	Black Phenolic Pulp/Vinyl	GLC-01137	24
2.5 x 6.5"	8 (240)	24-400	Clear Glass Boston Round	Black Phenolic Pulp/Vinyl	GLC-01172	24
1.75" x 4.5"	2 (60)	38-400	Clear Glass Graduated Medium Round	Black Phenolic Pulp/Vinyl	GLC-01492	24
2.5 x 6.5"	8 (240)	58-400	Clear Glass Graduated Medium Round	Black Phenolic Pulp/Vinyl	GLC-01551	24
1.75" x 4.5"	2 (60)	24-410	HDPE Narrow Mouth Cylinder	White PP SturdeeSeal® PE Foam	PLC-03390	24
2" x 5.5"	4 (120)	24-410	HDPE Narrow Mouth Cylinder	White PP SturdeeSeal® PE Foam	PLC-03403	24
2.5 x 6.5"	8 (240)	24-410	HDPE Narrow Mouth Cylinder	White PP SturdeeSeal® PE Foam	PLC-03412	24
1.5" x 3.75"	1 (3)	28-400	HDPE Wide Mouth Round	White PP SturdeeSeal® PE Foam	PLC-03558	24
1.75" x 4.5"	2 (60)	33-400	HDPE Wide Mouth Round	White PP SturdeeSeal® PE Foam	PLC-03565	24
2" x 5.5"	4 (120)	38-400	HDPE Wide Mouth Round	White PP SturdeeSeal® PE Foam	PLC-03641	24

Disposable Aluminum Drying Pans

- Oil-free and suggested for general purpose weighing, dispensing, storage, and drying
- Small, convenient-to-use inner packs

**Disposable Aluminum Drying Pans**

Size	Item #	Qty.
102 mm dia. x 5/16" deep	235998	10 packs of 50

Aluminum Weigh Dishes with Tab

- Use as evaporating dishes, dust covers, or balance pans
- Dishes have no oil residue or vinyl coating

**Aluminum Weigh Dishes with Tab**

Size	Item #	Qty.
43mm	MET-03105	1,000
57mm	MET-03103	1,000
70mm	MET-03106	1,000

Disposable Aluminum Moisture Balance Pans

- Feature crimped sides and a flat smooth bottom
- Compatible with most moisture balances and recommended for weighing, drying and moisture determination

**Disposable Aluminum Moisture Balance Pans**

Size	Item #	Qty.
5" dia. x 3/8" deep	248965	1 pack of 100
5" dia. x 3/8" deep	234795	10 packs of 100



Laboratory packaging varies market by market, with multiple markets utilizing the same packaging supplies. Qorpak prides itself on providing our customers with thousands of in-stock laboratory packaging options. Below are a few laboratory packaging favorites for each market.

Contact one of our Packaging Consultants at [Qorpak.com/PackagingConsultant](https://www.Qorpak.com/PackagingConsultant) to discuss your specific packaging needs.



Agricultural

Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Polypropylene Jars, Lab Style Bottles, Modern Rounds, PET Packers, Plastic Cylinders, Plastic Wide Mouth Rounds, Standard Wide Mouth, Straight Sided Rounds, PTFE Lined Closures, HDPE Square Jugs, Glass Screw Thread Vials



Analytical Labs

Amber Wide Mouth Packers, Boston Rounds, French Squares, Lab Style Bottles, Graduated Medium Rounds, Plastic Cylinders, Plastic Wide Mouth Rounds, Standard Wide Mouths, Straight Sided Rounds, PTFE Discs, Rubber Lined Closures, Jugs, Pipet Tips, Pre-Cleaned Containers, Pre-Preserved Vials, Glass Screw Thread Vials, Weigh Dishes



Automotive

Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Modern Rounds, Plastic Cylinders, Plastic Wide Mouth Rounds, Spray Bottles, Straight Sided Rounds, Metal Cans, Dispensing Caps, Round Handled Jugs, Pails, Transfer Pipets, Hinged Plastic Vials, Weighing Paper, Glass Screw Thread Vials



Biological

Bags, Polypropylene Jars, Lab Style Bottles, Standard Wide Mouths, Straight Sided Rounds, Polycone Lined Closures, Carboys, Pre-Cleaned Vials, Glass Screw Thread Vials



Breweries & Wineries

Boston Rounds, French Squares, PTFE Lined Closures, Pulp/Vinyl Lined Closures, Rubber Lined Closures, Jugs, Glass Screw Thread Vials, Pails



Chemical

Bags, Beakers, Amber Wide Mouth Packers, Boston Rounds, Dropper Bottles, French Squares, Cylinder Bottles, Oblong Bottles, Plastic Wide Mouth Rounds, Pre-Cleaned Bottles, Straight Sided Rounds, Metal Cans, Closures, Carboys, Metal Drums, Lab Supplies, Filtration Devices, Graduated Cylinders, Jars, Jugs, Pipets, Shrink Bands, Vials, Weigh Dishes



Education

Zip Bags, Beakers & Flasks, Amber Wide Mouth Packers, Boston Rounds, Glass & Plastic Bottles, Lab Style Bottles, Plastic Cylinders, Metal Cans, PTFE Lined Closures, Pulp/Vinyl Lined Closures, Prepared Media, Metal Drums, Filtration Devices, HDPE Jugs, Lab Equipment, Plastic Pails, Pipets, Vials, Weigh Dishes



Environment

Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Oblong Bottles, Plastic Cylinders, Plastic Wide Mouth Rounds, Standard Wide Mouths, Straight Sided Rounds, Metal Cans, Hole Caps, PTFE Lined Closures, Detergents, Jugs, Pre-Cleaned Containers, Glass Screw Thread Vials



Food & Beverage

Zip Bags, Amber Wide Mouth Packers, Boston Rounds, Drug Ovals, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Modern Rounds, Plastic Cylinders, Safety Coated Bottles, Squeeze Bottles, Straight Sided Rounds, Dispensing Caps, Plastic and Metal Closures, PTFE Lined Closures, Pulp/Vinyl Lined Closures, Filtration, Flasks, Graduated Cylinders, Jugs, Lab Equipment, Pails, Pipets, Pre-Cleaned Vials, Weigh Dishes



Forensic

Bags, French Squares, Standard Wide Mouth Bottles, Metal Cans, PTFE Lined Closures, Glass Screw Thread Vials, Weigh Dishes, Pre-Cleaned Bottles



Government

Zip Bags, Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Oblong Bottles, Plastic Wide Mouth Rounds, Straight Sided Rounds, Metal Cans, PTFE Lined Closures, Septas, Snap Caps, Metal Drums, Filter Papers, Stir Bars, Pails, Pre-Cleaned Containers, Vials



Medical

Bags, Lab Style Bottles, Dropper Assemblies, Detergents, Erlenmeyer Flasks, Jars, Round Handled Jugs, Petri Dishes, Pipet Tips, Pipets, Shrink Bands, Storage Tubs, Vials, Cryo Vials



Mining

Standard Wide Mouth Bottles, Straight Sided Rounds, Plastic Wide Mouth Rounds, Metal Cans, Plastic Pails



Museums & Zoos

Bags, Jars, Plastic Wide Mouth Rounds, Straight Sided Rounds, Closures, Polypropylene Jars, Polystyrene Jars, Glass Screw Thread Vials, Boston Round Bottles, PTFE Lined Closures, Pre-Cleaned Vials



Nuclear

Safety Coated Bottles, Straight Sided Rounds, PTFE Lined Closures, Septas, Pre-Cleaned Containers, Stainless Steel Containers



Oil Analysis

French Squares, Oil Sample Bottles, PET Packers, Plastic Wide Mouth Rounds, Super Clean® PET Bottles, Beakers and Flasks



Paints & Coatings

Boston Rounds, French Squares, PTFE Lined Closures, Squeeze Bottles, Metal Cans, Metal Drums, Plastic Pails, Pail Liners



Paper Production

Beakers, Amber Wide Mouth Packers, Boston Rounds, Jars, Lab Style Bottles, Graduated Medium Rounds, Oblong Bottles, Plastic Cylinders, Straight Sided Rounds, Metal Cans, Closures, Buffers, Pails, Pipets, Culture Tubes, Glass Screw Thread Vials, Hinged Vials



Petroleum/Pipelines

Boston Rounds, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Media Bottles, Oil Sample Bottles, Plastic Cylinders, Plastic Wide Mouth Rounds, Straight Sided Rounds, Metal Cans, Dispensing Caps, Closures, Detergents, Filtration, Metal Drums, Glass and Plastic Jugs, Lab Equipment, Mailers, Pails, Pipets, Vials, Weigh Dishes



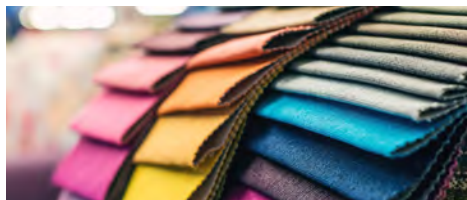
Pharmaceuticals

Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Oblong Bottles, Plastic Cylinders, Plastic Wide Mouth Rounds, Standard Wide Mouths, Straight Sided Rounds, Metal Cans, Hole Caps, PTFE Lined Closures, Detergents, Jugs, Pre-Cleaned Containers, Glass Screw Thread Vials



Plastic Manufacturing

Bags, Beakers, Glass & Plastic Bottles, Metal Cans, Closures, Metal Drums, Filtration, Hedpaks, Jugs, Lab Supplies, Mailers, Plastic Pails, Pans & Weigh Dishes, Payliners, Pipets, Pre-Cleaned Containers, Vials, Weigh Dishes



Textiles

Amber Wide Mouth Packers, French Squares, Lab Style Bottles, Oblong Bottles, Standard Wide Mouths, Plastic Wide Mouths Rounds, Flip Top Caps, Open Head Pails, Glass Screw Thread Vials



Utilities

Bags, Beakers, Amber Wide Mouth Packers, Boston Rounds, French Squares, Jars, Lab Style Bottles, Graduated Medium Rounds, Plastic Cylinders, Standard Wide Mouths, Straight Sided Rounds, Closures, Dispensing Closures, Open Head Drums, Flasks, Hedpaks, Glass and Plastic Jugs, Glass and Plastic Vials, Sample Cups, Pipets



Water/Wastewater

Amber Wide Mouth Packers, Boston Rounds, French Squares, Plastic Cylinders, Plastic Wide Mouth Rounds, Closures, Buffers, Septas, Jugs, Pails, Pre-Cleaned Containers, Glass Screw Thread Vials, Pre-Cleaned Vials

Specialty Services

We offer value-added services specialized to best address all your packaging needs.



Brand Strategy
& Design



Quality
Advocacy



Global
Capabilities



Warehousing &
Logistics



Financing &
Consulting



Sustainability
Solutions

What Sets Us Apart

Our expert team, quality products, and proven approach allow our customers to focus on their research and testing while we deliver smart, innovative packaging and supply solutions.

Being a Hybrid Packaging Supplier Differentiates Us From the Market

We are different from any other supplier of lab packaging, as we bring together the best elements of manufacturing, distribution and income boosting services.

Custom Packaging and Components Designed for Your Laboratory

If you don't see what you need, we will design, engineer, and manufacture laboratory containers and components to suit your specific needs.

Operational Excellence

- ISO 9001:2015 certified since 2004.
- Over 9000 items and assemblies in-stock and ready to ship.
- Primary warehouse in Pittsburgh with additional locations around the country.
- 15-year track-record of 99+% on-time delivery from our warehouses.

Mindset of Customer Thrill

We believe that Anything is Possible®. This means we demonstrate more passion and effort, creatively and consistently so, compared to our competitors. Our aim isn't to just satisfy our customers; we want to thrill them. Our regular customer survey shows outstanding customer engagement with industry-leading thrill scores.

Value Added Services

- **Assembly & Kitting** - A package that is complete and ready to use.
- **Glass & Plastic Cleaning** - Pre-cleaned containers to maintain sample purity.
- **Custom Labeling & Branding** - Customized solutions to maximize your brand's efficiencies.
- **Warehousing & Inventory Management** - Stock inventory for on-time delivery.
- **Certified Compliant Packaging** - Our packaging meets quality compliance.



Packaging Consultations Available

Contact us to find out how Qorpak can find packaging efficiencies that help you increase your bottom line.



Qorpak.com • 1.800.922.7558 • Qorpak@BerlinPackaging.com