

Glovebox gloves Neoprene

Introduction

The glovebox glove TRON 4000 has excellent chemical resistance, which can effectively prevent the penetration of acid, alkali, and oily substances. It also has good mechanical resistance, and hard to react with external heat, oxygen, light, also self-extinguishing.

Product series	TRON 4000
Material	Neoprene
Port size	6" /7" /8" /9" /10" /12"
Color	Black
Hand form design	Ambidextrous
Thickness	0.38-0.60mm
Surface	Smooth
Cuff style	Beaded
Length	32inch (800mm)
Beads	5.0-6.0 mm
Size option	9Q
Standards	EN ISO 21420: 2020, EN ISO 371-1: 2016, EN ISO 374-5: 2016, EN 388: 2016, EN 421: 2010
Packing	1 pcs per sealed black plastic bag



EN ISO 374-1:2016/
Type B



AJK

EN ISO 374-5:2016



EN 421



EN 388



2101X

Characteristics

- Good chemical resistance, protecting against most acids, alcohols, oils, and lubricants
- Good mechanical resistance provides long service life

Applications

- Chemistry
- Life Sciences (Pharmaceutical/Medical)
- Nuclear Industries

Mechanical properties

Item	Standards	Results
Tensile Strength	ASTM D412	>15 Mpa
Elongation at Break	ASTM D412	>650%
Abrasion resistance	EN 388:2016	2
Cut resistance	EN 388:2016	1
Tear resistance	EN 388:2016	0
Puncture resistance	EN 388:2016	1

Chemical Properties In accordance with EN ISO 374-1:2016 Temperature range: -20 °C ~ 100 °C

Item	Standards	Results
A Methanol	EN ISO 374-1:2016	4 (>120min)
J N-Heptane	EN ISO 374-1:2016	2 (>30min)
K Sodium hydroxide 40 %	EN ISO 374-1:2016	6 (>480min)

Use Instructions

- Cleaning options: wipe with 70% isopropyl alcohol
- Storage conditions: store in original packaging between 10-30 °C
- Shelf Life : 3 years in its original packaging.

Glove Disposal

- Non-recyclable
- Classified non-toxic waste if not contaminated

References for order

item code for order	Style No.	Port size (in/mm)	Thickness (mil/mm)	Length (in/mm)	Hand specificity	Size option
6N1532A0975	11-412	6"(152mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q
7N1532A0975	11-400	7"(178mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q
8N1532A0975	11-404	8"(203mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q
9N1532A0975	11-410	9"(229mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q
10N1532A0975	11-408	10"(254mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q
12N1532A0975	11-414	12"(305mm)	15mil/0.38mm	32"(800mm)	ambidextrous	9Q