

TD02

TRI POLYMER BLEND DISPOSABLE GLOVE

Key features

- **25% Increase** in stretch and comfort so less hand fatigue
- Its cooler to the skin, thanks to the new **3TP technology**
- Its considerably **more comfortable** and closer fit than standard nitrile, even after repeated stretching
- **Skin friendly and dermatologically approved.**
- It is made with a higher content of **raw material sustainably produced locally** within our supply chain in Sri Lanka, so the pricing is more stable
- Lower Carbon Footprint in production.

Ideal for

- Medical
- Pharmaceutical
- Laboratory
- General Purpose
- Mechanical



Standards

- EN 374-1 +A1
- EN374-5
- EN455 Part1, 2 & 3
- EN16523-1

GENERAL DETAILS	
Material	Natural and Synthetic Polymer Blends
Surface treatment	Chlorinated
Colour	Blue
Geometry	Ambidextrous
Texture	Full Textured
Cuff end finishing	Beaded

MANUFACTURING STANDARD & CERTIFICATION	
EN 455, EN 1186	
ASTM D 3578	
ISO 9001:2015 and ISO 13485:2016	

DIMENSIONS						
Size	Weight g/pc	Length (mm) Median	Palm width (mm)	Thickness		
				Cuff	Palm	Finger
Small	5.0 ± 0.2	> 230	85±5	0.08 ± 0.01	0.13 ± 0.01	0.15 ± 0.01
Medium	5.3 ± 0.2	> 230	95±5	0.08 ± 0.01	0.13 ± 0.01	0.15 ± 0.01
Large	6.0 ± 0.2	> 230	105±5	0.08 ± 0.01	0.13 ± 0.01	0.15 ± 0.01
X Large	6.5 ± 0.2	> 230	> 110	0.08 ± 0.01	0.13 ± 0.01	0.15 ± 0.01

CHEMICAL PROPERTIES - EN 374-1 & EN 374-5				
EN ISO 374-1:2016/TYPE B 	Sodium Hydroxide 40%	Ammonium Hydroxide 25%	Hydrogen Peroxide	EN ISO 374-5:2016 
	K	O	P	
	Levels 6 (>480 mins)	Levels 6 (>480 mins)	Levels 2 (>30 mins)	

EN 374 -2 – Air leak and water leak passed. EN 374 -4 – Degradation passed

PRODUCTION ASSURANCE	
Protein content (Maximum)	20 µg/g
AQL	1.5
Sampling plan	ISO 2859 G 1 Single sampling plan

PHYSICAL PROPERTIES		
	Before ageing	After ageing
Tensile strength -[Mpa]	≥18	≥12
Elongation at Break [%]	≥700	≥600

GLOVE CARE
Should not store under direct sunlight or at high heat & humid condition.

PACKAGING
100 pieces per box
10 box per case
Size S- XL
Colour : Blue

