

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, 2, 4 & 5
- EN455 Part1, 2 & 3
- EN16523-1
- ASTM D 3578
- ISO 9001:2015
- ISO 13485:2016
- Rapid biodegradation within 90 days – ISO 14855-1:2012
- Food Approved – EN1186 / Regulation EU 10/2011



DERMATOLOGICALLY APPROVED



Food Approved

Cat. III



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


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

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

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

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

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

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

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

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

