

Nitrile Powder Free Light Weight

Powder Free Polymer Coated Nitrile Examination Glove



Benefits

- Silky comfort fitting
- Soft & light (3.5 g)
- Elastic & yields to hand
- Fit with wet & dry grip
- Fingertips textured

Features

- AQL 1.5
- Polymer coated
- Product is tested according to ASTM testing methods for examination gloves and meet ASTM D6319 & EN 455 1-4, EN374 (CAT III, Type B), EN1186 international standard requirements

Powder Free: yes **Surface:** Textured **Cuff:** Beaded

Colors:



Size	Palm Width (mm)	Length (mm)
Extra Small	75 +/- 5	Min. 240
Small	85 +/- 5	Min. 240
Medium	95 +/- 5	Min. 240
Large	106 +/- 5	Min. 240
Extra Large	116 +/- 5	Min. 240

Physical Properties

	Before ageing	After ageing
Tensile Strength	Min. 18 MPa	Min 14 MPa
Elongation at break	Min. 500%	Min. 400%
Force at break	Min. 6.0 N	Min. 6.0 N

Glove Thickness

	(Single Wall/mm)
Cuff	Min. 0.04
Palm	Min. 0.05
Finger	Min. 0.07

Inspection Parameter

Defect Description

Inspection Plan

Level AQL

Dimension	Glove Thickness (Cuff, Palm, Fingers, Width, Length)	S-2	4.0
Physical Properties	Tensile Strength, Ultimate Elongation Force at Brake	S-2	4.0
Visual Inspection	Major Defect, Minor defects	G-1	2.5, 4.0
1000 ml Water Tight Test	Holes, Leaks	G-1	1.5
Residual Powder Level	Residual Powder Level (Max. 1.5mg/glove)	N = 5	

Packing Description

Packing	100 pieces per Dispenser, 10 x 100 pieces per Carton
Lot Number Structure	(YYYY = Year of manufacturing, XXX = Julian Day)
Recommended Shelf Life	3 Years upon manufacturing date