

Latex Powdered Standard

Powdered Natural Rubber Latex Examination Glove



Benefits

- Excellent elasticity & durability
- Outstanding stress relaxation
- Easy donning and removal
- Available in smooth or textured
- Alcohol resistance
- Water durability

Features

- Protein Content: 115—130 $\mu\text{g}/\text{dm}^2$
- AQL 1.5 (also available as industrial grade glove with AQL 2.5 & 4.0)
- Product is tested according to ASTM & EN testing methods for examination gloves and meet ASTM D3578 & EN 455:1-4 international standard requirements

Powdered: yes **Surface:** Textured or smooth **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	Glove Thickness	(Single Wall/mm)
Tensile Strength	Min. 18 MPa	Min. 14 MPa	Cuff	Min. 0.08
Elongation at break	Min. 650%	Min. 500%	Palm	Min. 0.10
Force at break	Min. 9 N	Min. 6 N	Finger	Min. 0.12

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
Powder Free Residue	Powder residue content		N = 5	
Protein	Protein Content		N = 3	

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	5 Years upon manufacturing date