

PureLife PURESKIN Latex Powder-Free Examination Glove

PRODUCT SPECIFICATION

Product : Non-Sterile, Latex Examination Gloves, Powder Free-Polymer Coated (Smooth/Textured)

Grade : AQL 1.5

Insp. Method : ASTM D3578-05a, ASTM 6124-01, ASTM 5712 (05) and EN 455 1+2+3

No	Test On	Particular	Specification	In-house Inspection Level /AQL	
1.	Dimension, mm	Width	Extra Small	75 ± 5 mm	S2/AQL 4.0 (Approx.) " "
			Small	85 ± 5 mm	
			Medium	95 ± 5 mm	
			Large	105 ± 5 mm	
			Extra Large	115 ± 5 mm	
		Length		Min. 240 mm	
		Thickness (single wall)	Cuff (25 mm from bead)	Min. 0.10 mm	
Palm (centre of palm)	Min. 0.14 mm				
Finger (13 mm from tip)	Min. 0.17 mm				
2.	Tensile properties	Unaged	Tensile Strength	Min. 18 Mpa	S2/AQL 4.0
			Elongation at Break	Min. 650 %	
			Force at Break	Min. 9.0 N	
		Aged 70 ± 2°C for 7 days	Tensile Strength	Min. 14 Mpa	
			Elongation at Break	Min. 500 %	
			Force at Break	Min. 6.0 N	
3.	Freedom from Holes			G1/AQL 1.5	
4.	Visual Defects (Major)	Lump ≥ 2 mm, Dirt ≥ 1.5 mm, Sticky Pleat ≥ 5 mm, Sticky, Visible Hole (Non-inflated), Discoloration, Mix Surface, Incomplete Bead, Wrong Orientation.		S4/AQL 2.5	
5.	Visual Defects (Minor) (Visible at ≥ 2 feet)	Lump < 2 mm, Dirt < 1.5 mm, Sticky Pleat < 5 mm Rolled Bead, Powder Mark.		S4/AQL 4.0	
6.	Powder Residue	Max. 2.0 mg/glove		N = 5 / AQL = N/A	
7.	Protein	Max. 50 µg/g		N = 3 / AQL = N/A	
8.	Weight	M 6.5g (±0.3g) for Normal Version		N/A	