



Product : Non-Sterile, Ambidextrous, Textured Surface, Powder Free Polymer Coated, Natural Rubber Latex Examination Gloves
Color : Natural
Product Code : OLPYT-NA-6.0 (ER36001CA-NA)
Grade : AQL 1.5
Inspection Method : ASTM D3578 and EN 455-1/2/3 (Current Version)
Quality Assurance : Manufactured under ISO 13485, CAN/CSA ISO 13485, ISO 9001 and US FDA QSR Quality Management System

No	Test	Particular	Specification	In-house Inspection Level / AQL	
1	Dimension (mm)	Width	Extra Small	75 ± 5	S2/AQL 4.0
			Small	85 ± 5	
			Medium	95 ± 5	
			Large	106 ± 5	
			Extra Large	116 ± 5	
		Length	Min. 240		
		Thickness (Single Wall)	Cuff (25 ± 5 from bead)	Min. 0.08	
		Palm (center of palm)	Min. 0.10		
		Finger (13 ± 3 from tip)	Min. 0.12		
2	Physical Properties	Unaged (ASTM)	Tensile Strength (MPa)	Min. 18	S2/AQL 4.0
			Elongation at Break (%)	Min. 650	
		Unaged (EN)	Force at Break (N)	Min. 6.0	n = 13 (Median Value)
		Aged (ASTM)	Tensile Strength (MPa)	Min. 14	S2/AQL 4.0
			Elongation at Break (%)	Min. 500	
Aged (EN)	Force at Break (N)	Min. 6.0	n = 13 (Median Value)		
3	Freedom from Holes			GI/AQL 1.5	
4	Visual Defects (Major)	Dirt ≥1mm ² , Sticky Pleat ≥5mm, Visible Hole (Non-Inflated), Discoloration, Mix Surface, Incomplete Beading, Wrong Orientation, Deformed Gloves		GI/AQL 2.5	
5	Visual Defects (Minor)	Lump <2mm ² , Dirt <1mm ² , Sticky Pleat <5mm, Poor Beading		GI/AQL 4.0	
6	Powder Residue	Max 2.0 mg/glove		n = 5	