



Latex Powder Free

Product Specifications

Material	Natural high grade latex		
Powder Content	Low level of powder content $\leq 2\text{mg}$ per glove		
Protein Level	Low level of aqueous extractable protein $\leq 50\text{ug}/\text{dm}^2$ per glove		
Color	Natural		
Design & Features	Ambidextrous, beaded cuff, fully palm textured and non sterile.		
Packing	100pieces per inner, 10 inners per carton		
Physical Dimensions	Size	Palm Width (mm)	Length (mm)
	Extra small	75 ± 5	min 240
	Small	85 ± 5	min 240
	Medium	95 ± 5	min 240
	Large	105 ± 5	min 240
	Extra Large	> 110	min 240
Thickness	Measurement Location		Single Wall (mm)
	Finger tip (at $13 \pm 3\text{mm}$ from extreme tip)		0.08
	Palm (at centre of palm)		0.08
Physical Properties	Process	Before Aging	After Aging ($70 \pm 2^\circ\text{C}$ for 7 days)
	Tensile Strength (N)	min 6.0 N	min 6.0 N
	Elongation @ break(%)	min 650	min 500
	Functional Benefit		
Superior tensile strength for extraordinary resiliency			
Superior puncture & tear resistance properties with higher performance for added safety.			
Protection from unwanted & dangerous substances			
Superior comfort, excellent flexibility and natural fit. Fit more comfortably, reduced hand fatigue & respiration.			
Beaded cuff makes easy donning and guards against tearing.			
Micro textured pattern for exceptional grip.			
Smooth donning surface provides ease of donning.			
Powder free to eliminate powder content – reduces risk of irritation & dermatitis to user			
Low level of extractable protein & chemical residue, hence lower incidence of allergic reactions.			
Quality Standard	ASTM D3578 (05) standards		
	Under GMP practice in compliance with ISO 9001, ISO 13485 and ISO 22000.		