



Latex • Powder-Free • Textured



Sempermed is a vertically integrated manufacturer that provides focused sales, marketing, and logistical support to those in need of hand protection.



It's called fusion bonding. Our special manufacturing process actually infuses synthetic polymers into the latex of our Polymed[®] brand gloves. This creates a multi-layer glove that combines the elasticity of latex and the strength of copolymers, as well as protection against cracking and peeling during normal usage. Other manufacturing processes may simply apply a topical copolymer coating to the latex glove. But without fusion bonding, copolymers can fracture, creating particulate residue, and possible delamination.

BENEFITS

FEATURES	
F0 :	

Elongation: 650% min. *The specifications provided reflect the minimum acceptable requirements of ASTM and FDA where applicable. Gloves offered by Sempermed USA, Inc. meet or exceed these physical requirements. Independent laboratory test	PM103 PM104	M L	230mm 230mm	95mm +/- 10mm 111mm +/- 10mm
*The specifications provided reflect the minimum acceptable requirements of	PM103	М	230mm	95mm +/- 10mm
Ŭ				
	PM102	S	220mm	80mm +/- 10mm
Tensile Strength: 18 MPa min.	PM101	XS	220mm	≤ 70mm +/- 10mm
Before Aging:	Order #	Size	Length	Palm Width (min.)
PHYSICAL PROPERTIES*	allergic reactions. Safe use of this product by or on latex sensitized individuals has not been established.			
Palm: 0.08 mm/3.2 mils min.	Caution: This product contains natural rubber latex which may cause			
Finger: 0.08 mm/3.2 mils min.	Sulfur, Zinc Oxide, Organic Accelerators (dithiocarbamates, benzothiazolate)			
THICKNESS* (Single Wall)	Natural Rubber Latex			
10 Boxes/Case	PRODUCT COMPOSTITION			
100 Gloves/Box (90 Gloves/Box XL)	Halogenation/siliconization and extensive washing in water			
GLOVE COUNT (By Weight)	SURFACE T	REATM	ENT	
Micro-rough textured surface	 Improved tactile sensitivity with increased gripping characteristics 			
• Multi-layer, fusion bonded	chemical allergensEnhanced strength and durability, quick and easy to don			
Powder-Free	 Eliminates the potential aerosolization of glove powder and powder associated transfer of 			
protein per gram [*]	Reduced potential for allergic reaction			

Sempermed[®]S

We are people protection.™

www.SempermedUSA.com • 13900 49th Street North • Clearwater, FL 33762 Phone: 1.800.366.9545 • Fax: 1.800.763.5491 Outside the U.S.: 727.787.7250 • Fax: 727.787.7558

