

Sempermed®

We are people protection.®

Polymed® Benefits

- Lower protein content helps to reduce the potential for allergic reaction
- Co-polymer surface enhances strength and durability
- Quick and easy to don
- Improved tactile sensitivity with increased gripping characteristics



MINIMIZE TOUGH CHOICES.
POLYMED OFFERS BOTH FIT AND SENSITIVITY.

Polymed® Features

- This powder-free glove eliminates the potential aerosolization of glove powder and powder associated transfer of chemical allergens
- Multi-layer, fusion bonded
- Micro-rough textured surface
- 50 micrograms or less of total water-extractable protein per gram



Sempermed's special manufacturing process 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. The Polymed® process differs from other manufacturing processes that simply apply a topical copolymer coating to the latex glove. Without fusion bonding, copolymers can fracture, creating particulate residue, and possibly delaminate.

**Sound
Byte**

GLOVE COUNT (By Weight)

100 Gloves/Box (90 Gloves/Box XL)

10 Boxes/Case

THICKNESS (Single Wall)

Finger: 5.38 mil (median)

Palm: 4.92 mil (median)

PHYSICAL PROPERTIES

Before aging:

Tensile Strength: 26 MPa (median)

Elongation: 712% (median)



SURFACE TREATMENT

Halogenation/siliconization and extensive washing in water

PRODUCT COMPOSITION

- Natural Rubber Latex
- Sulfur, Zinc Oxide, Organic Accelerators (dithiocarbamates, benzothiazolate)

Caution: This product contains natural rubber latex which may cause allergic reactions. Safe use of this product by or on latex sensitized individuals has not been established.

Order #	Size	Length	Palm Width
PM101	XS	220mm	≤ 70mm +/- 10mm
PM102	S	220mm	80mm +/- 10mm
PM103	M	230mm	95mm +/- 10mm
PM104	L	230mm	111mm +/- 10mm
PM105	XL	230mm	115mm +/- 10mm

Sound Byte

CHECK-OFF & ECHO NOTES

First, always ask if the manufacturer rep has visited the practice recently:

Doctor, has the Sempermed rep been in to see you in the last two weeks?

If yes, confirm the benefits!

If no, detail as the primary contact.

Confidence

Polymed® examination gloves from Sempermed will provide you and your staff with both the fit and sensitivity that you need while reducing allergic reaction potential.

Invitation (neutral)

Let me review the ways in which Polymed® examination gloves will benefit you and your associates.

Acknowledge the customer as the decision maker:

Then you can determine if Polymed® should be the exam gloves of choice in your practice.