

Medisafe Technologies

Perfect Fit. Perfect Feel.

# CHLOROPRENE GLOVES

A Disposable Glove Like No Other

When you want the most comfortable glove out there, the choice is clear: Chloroprene. There is no other glove in the industry that offers the dexterity, elasticity, and extended-wear comfort that a Medisafe Chloroprene glove does. Simply put, it's a glove like no other.

Chloroprene offers the best of both worlds: the comfort and fit that gloves made of Natural Rubber Latex provide, but with the synthetic strength that only gloves made of Nitrile can offer. A totally unique and proprietary chemical formulation distinguishes Chloroprene from any other glove in the market today.

Markets that Chloroprene gloves are ideally suited for include Dental, Lab, EMS and any other sector where extended-wear comfort, dexterity and elasticity are paramount.

A totally  
**DIFFERENT GLOVE.**

A totally  
**DIFFERENT FEEL.**

A totally  
**DIFFERENT EXPERIENCE.**

## OUR CHLOROPRENE PORTFOLIO OFFERS

Medisafe's patented proprietary formulation offers you unique benefits over the typical materials found in today's disposable gloves.

- Excellent dexterity for precision procedures, and amazing extended-wear comfort
- Product differentiation in a crowded Nitrile Exam market
- Huge advantage of stable, multi-month pricing
- Shades of Green, Blue and Pink to ensure alignment with your current portfolio
- Lengths of either 245 mm or 290 mm, depending on your requirement

## CHLOROPRENE FEATURES

- Latex-like feel for enhanced softness, extended wear comfort and better fit
- Strong puncture and tear-resistance for high-risk procedures
- Excellent chemical resistance to many alcohols, fats, oils and solvents
- Chemotherapy resistance to the ASTM D6978 standard
- Proprietary polymer-coating that allows for "glide-on" donning

# CHLOROPRENE SPECIFICATIONS

LENGTH	PRODUCT CODE	DONNING	WEIGHT	THICKNESS (SW) mm / mil			STANDARD SPECIFICATIONS		
				Cuff	Palm	Finger			
<b>STANDARD CUFF</b>  245 mm (± 5mm) / 9.6"	CR-PC-40	Powder-Free	4.0 g	0.06 / 2.4	0.07 / 2.8	0.09 / 3.5	<b>TEXTURE</b> Finger <hr/> <b>TENSILE (MPa) BEFORE AGING</b> > 14 <hr/> <b>MODULUS @ 300% (MPa) MINIMUM</b> 2.0 – 3.0 <hr/> <b>ELONGATION % MINIMUM</b> 700 <hr/> <b>SIZE</b> X-Small – XX-Large		
	CR-PC-60	Powder-Free	6.0 g	0.08 / 3.2	0.10 / 3.9	0.13 / 5.1			
	CR-PC-76	Powder-Free	7.6 g	0.09 / 3.5	0.12 / 4.7	0.16 / 6.3			
<b>EXTENDED CUFF</b>  290 mm (± 5mm) / 11.4"	CR-PC-88	Powder-Free	8.8 g	0.09 / 3.5	0.12 / 4.7	0.16 / 6.3			
	CR-PC-113	Powder-Free	11.3 g	0.12 / 4.7	0.15 / 5.9	0.19 / 7.5			
	CR-PC-135	Powder-Free	13.5 g	0.13 / 5.1	0.17 / 6.7	0.19 / 7.5			
	CR-PC-165	Powder-Free	16.5 g	0.16 / 6.3	0.21 / 8.3	0.23 / 9.0			
<b>COLORS AVAILABLE *</b>		 Lime Green	 Standard Green	 Dark Green	 Standard Blue	 Violet Blue		 Light Pink	 Standard Pink

## PRODUCT CONFORMANCE

Our Chloroprene gloves are manufactured in accordance with these standards:

- International: ISO 13485 and ISO 10993
- ASTM D6977, FDA Quality Standard Regulation
- European Medical Device Directive 93/42/EEC and EN 455

## QUALITY AQL STANDARDS

Major Defects — Pinholes	1.5
Visual Inspection for Major Defects	2.5
Visual Inspection for Minor Defects	4.0

## PACKAGING

Standard:	100 gloves per dispenser 10 dispensers per case
Custom:	Per customer requirements

\* Minimum order quantities may apply

## SELECT GLOVES ARE TESTED FOR

- EN 374-3 and ASTM F739: Resistance to Chemical Permeation
- ASTM D6978: Permeation Resistance to Chemotherapy Drugs
- EN 1186 and ASTM 21.CFR.177.2600: Migration Testing for Food Contact Materials
- ASTM F1671: Resistance to Viral Penetration
- ASTM F1670: Resistance to Synthetic Blood Penetration
- Compliance to PPE 89/686/EEC (Cat III)
- Residual Chemical Levels
- Test results are available upon request

Disposable  
hand protection solutions  
**you can trust.**