



## Esteem® Micro Powder-Free Synthetic Polyisoprene Surgical Gloves

Designed for procedures that require a more refined touch

Esteem® Micro surgical gloves offer:

- Outstanding comfort due to a reduced modulus
- A 20% reduction in thickness from Esteem® SMT for excellent tactile sensitivity
- A unique polyisoprene formulation that provides the fit, feel and performance of latex
- A 100% latex-free material, made without the natural rubber latex proteins or allergens
- The versatility to be used as an outer glove when double gloving



## Length and Thickness

Minimum length measured from the tip of the middle finger to the cuff.

Average Length (in./mm)	Cuff Thickness (mil/mm)	Palm Thickness (mil/mm)	Finger Thickness (mil/mm)
12.0/306	7.1/0.18	8.3/0.21	7.9/0.2

## Barrier Protection

All gloves must meet a certain Acceptance Quality Level (AQL) as established by the Food and Drug Administration (FDA). This refers to the gloves' freedom from holes and the subsequent level of barrier protection. Gloves with a lower AQL will have fewer barrier defects. Cardinal Health's internal requirements are more stringent than both FDA and ASTM requirements.

	FDA 2008	Surgical ASTM D3577	Cardinal Health
AQL Limit	1.5	1.5	1.0

## Bacteriophage Penetration

This glove passed ASTM F1671, "Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens Using Phi-X174 Bacteriophage Penetration as a Test System." This method has been specifically defined for modeling the viral penetration of Hepatitis (B and C) and Human Immunodeficiency Viruses transmitted in blood and potentially infectious body fluids. It assesses the effectiveness of materials used in protective clothing for protecting the wearer against contact with bloodborne pathogens using a surrogate microbe suspended in simulated body fluid under conditions of continuous contact. The outcome is either "pass" or "fail." Cardinal Health tests a statistically significant sample size of 32 gloves versus 3 as called for in the ASTM method.\*

## Proteins and Allergens

This is a synthetic glove and contains no natural rubber latex protein allergens. Esteem® surgical gloves offer outstanding protection and comfort, and they offer the freedom from worry about natural rubber latex allergies. The gloves are made from a synthetic polyisoprene material, so there is no risk of Type I allergic reactions to natural rubber latex.\*

## Ordering Information

Cat. No.	Size	Cat. No.	Size
2D73PM55	5.5	2D73PM75	7.5
2D73PM60	6	2D73PM80	8
2D73PM65	6.5	2D73PM85	8.5
2D73PM70	7	2D73PM90	9

50 pairs per box/200 pairs per case

**For additional information, please contact your Cardinal Health sales representative or call Customer Service at 800.964.5227.**

\* Data on file at Cardinal Health.

Esteem is a registered trademark and *Essential to care* is a trademark of Cardinal Health, Inc. or one of its subsidiaries.

© Copyright 2008, Cardinal Health, Inc. or one of its subsidiaries.

All rights reserved.

Lit. No. 2GLV0781 (0608/500/MC3598)

 Paper contains a minimum of 10% post-consumer fiber.

Cardinal Health  
Glove Products  
1500 Waukegan Road  
McGaw Park, IL 60085

[cardinalhealth.com/gloves](http://cardinalhealth.com/gloves)

