

## Product Literature

### **Characteristics**

COATS® barrier technology is a totally powder free, all-natural physical barrier between the glove surface and the wearer's skin, utilizing the anti-irritant and anti-inflammatory properties of colloidal oatmeal. In our COATS® gloves, the colloidal oatmeal barrier not only shields the skin surface, it also creates a moisturizing and pH balancing environment that helps dry, damaged skin to repair itself. And healthy skin is the body's best defense against infection. What a naturally great idea!



Exam Glove Non-Sterile

DermAssist®
COATS®

Latex
Series 124



### **PRODUCT DETAILS**

| SIZE | ITEM NO. | PACKAGING                     | DESCRIPTION  |  |
|------|----------|-------------------------------|--|--|
| XS   | 124050   | 100 Gloves/box, 10 boxes/case | Gloves, Exam, Latex, Non Sterile,<br>Powder-Free, Colloidal Oatmeal, Therapeutic |  |
| S    | 124100   | 100 Gloves/box, 10 boxes/case |  |  |
| М    | 124200   | 100 Gloves/box, 10 boxes/case |  |  |
| L    | 124300   | 100 Gloves/box, 10 boxes/case |  |  |
| XL   | 124350   | 100 Gloves/box, 10 boxes/case |  |  |

## **COATS® - Colloidal Oatmeal Active Therapeutic System**

## - A glove that can help protect you and your skin.

- COATS® is an innovative new barrier coating comprised of all natural colloidal oatmeal USP which is an FDA recognized skin protectant drug.
- Applied to the don side of the glove through a proprietary process, COATS® is a powder-free process.
- COATS® technology reduces irritation and hydration dermatitis by creating a physical barrier between glove film and skin; absorbing perspiration, urea, and salt excretions; providing anti-irritant and anti-inflammatory benefits; effectively pH buffering the skin; and naturally moisturizing the surface of the skin.

View this product on our website:

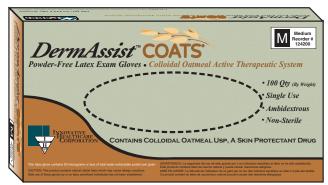


Product Solutions You Trust

## Specification Sheet

# DermAssist® COATS®

Powder-Free Latex Exam Gloves • Colloidal Oatmeal Active Therapeutic System



CONTAINS COLLOIDAL OATMEAL USP, A SKIN PROTECTANT DRUG

### **Product Attributes**

- Textured
- Low Modulus
- Low Protein
- Non-Detectable Residual Chemical Level

#### **Benefits**

- Improved Wet/Dry Grip
- · Soft, More Comfortable Fit
- Reduced Chances of Latex Allergic Reactions
- Reduced Chance of Dermatitis and Type IV Reactions

DermAssist® COAT® is manufactured in compliance with multiple international standards, including the following:

| Designation | Standard   |  |
|-------------|--|--|
| ASTM D3578  | Standard Specification for Rubber Examination Gloves   |  |
| ASTM D5151  | Standard Test Method for Detection of Holes in Medical Gloves  |  |
| ASTM F1671  | Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Blood-Borne Pathogens |  |
| ASTM D5712  | Standard Test Method for Analysis of Aqueous Extractable Protein in Natural Rubber                                   |  |

| Average<br>Length      | Average<br>Palm<br>Thickness | Average<br>Finger<br>Thickness |
|------------------------|------------------------------|--------------------------------|
| 9.5 in <b>◆</b> 240 mm | 4.0 mil <b>◆</b> 0.10 mm     | 4.5 mil <b>♦</b> 0.12 mm       |

| Tensile Strength<br>& Elongation | Before<br>Aging | After Accelerated<br>Aging |
|----------------------------------|-----------------|----------------------------|
| Tensile Strength (Mpa)           | 28              | 24                         |
| ASTM Requirement Min. (Mpa)      | 18              | 14                         |
| Elongation (%)                   | 850             | 820                        |
| ASTM Requirement Min. (%)        | 650             | 500                        |



Innovative Healthcare Corporation is certified to ISO 13485:2003 QMS for medical devices.

