

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		
S	124100	100 Gloves/box, 10 boxes/case	Gloves, Exam, Latex, Non Sterile,	
М	124200	100 Gloves/box, 10 boxes/case	Powder-Free, Colloidal Oatmeal, Therapeutic	
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.

Product Solutions You Trust



Specification Sheet



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® COATS™ 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 Length	Average Palm Thickness	Average Finger Thickness
9.5 in ◆ 240 mm	4.0 mil → 0.10 mm	4.5 mil ◆ 0.12 mm

Tensile Strength & Elongation	Before Aging	After Accelerated 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 both ISO 9001:2008 QMS and ISO 13485:2003 QMS for medical devices.

