

Positive Touch[®] Textured Powder-Free Latex Exam Gloves

Catalog Numbers 8840–8844

DESCRIPTION/FEATURES

- Textured finish
- Non-chlorinated, powderless process improves the consistency of the grip, color and dispensing
- Double coated for easy donning and slip-resistant grip
- Softer, more comfortable fit
- Leave skin feeling soft, minimizing dryness
- Manufactured in a facility certified to ISO 9001 standards



LENGTH & THICKNESS

Average length (size medium glove) measured from the tip of the middle finger to the cuff.

Length (in/mm)	Cuff Thickness (mil/mm)	Palm Thickness (mil/mm)	Finger Thickness (mil/mm)
9.3/237	5.1/0.13	6.7/0.17	7.5/0.19

BARRIER PROTECTION

With respect to gloves, Acceptable Quality Level (AQL) for freedom from holes refers to confidence in barrier protection. Gloves with a lower AQL will have fewer barrier defects. Allegiance internal requirements are significantly more stringent than FDA or ASTM requirements.

FDA Limit	ASTM Limit	Allegiance Limit
4.0	2.5	1.5

PHYSICAL PROPERTIES

Meet, even exceed, ASTM D3578 for Physical Properties (Standard Specification for Rubber Examination Gloves).

	ASTM Limit	Allegiance Actual
Tensile Strength	≥ 2030 psi/14 MPa	3384 psi/23 MPa
Elongation	≥ 700%	865%

CHEMOTHERAPY DRUG PERMEATION

These gloves have been tested for use with chemotherapy drugs. Gloves used for protection from chemotherapy drug exposure must be selected specifically for the type of drugs being used. Gloves have been tested per ASTM F739 for resistance to the following chemotherapy drugs. The results represent average normalized breakthrough time in minutes.

Carmustine (BCNU [®]) (3.3mg/mL) >480	cis-Diamine-dichloroplatinum (Cisplatin) (1.0mg/mL) >480	Cyclophosphamide (CYTOXAN [®]) (20.0mg/mL) >480	Dacarbazine (DTIC-Dome [®]) (10.0mg/mL) >480	Doxorubicin Hydrochloride (Adriamycin [®]) (2.0mg/mL) >480
Etoposide (VePesid [®]) (1.0mg/mL) >480	Ifosfamide (Ifex [®]) (1.0mg/mL) >480	Mitoxantrone (Novantrone [®]) (1.0mg/mL) >480	Vincristine (Oncovin [®]) (1.0mg/mL) >480	5-Fluorouracil (Efudex [®]) (50.0mg/mL) >480

Note: Review the Material and Safety Data Sheets for the drugs being used to determine the required level of protection.

Additional average normalized breakthrough times in minutes are listed below:

Acrylamide 50%	Enzy-Clean® Instrument Presoak Allegiance Catalog Number 25132	Germicidal Cleaning Solution – Organic Chlorides*	Glutaraldehyde 2.4%	Instra-Clean™ Single Enzyme Cleaner Allegiance Catalog Number 25134-001
>280	>480	>480	>480	>450
Methanol 99.5%	Sodium Hydroxide 50%	Sodium Hypochlorite 10%-13%	Sulfuric Acid 98%	
49	>480	>480	35	

*The carrier for this cleaner is isopropanol, which has an average normalized breakthrough time of <3 minutes.

BACTERIOPHAGE PENETRATION

Gloves have been tested and meet ASTM F1671 Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Bloodborne Pathogens Using Phi-x174 Bacteriophage Penetration as a Test System. A statistically significant sample size (32 gloves vs. only 3 required in the method) was tested and *passed*.

PROTEINS & ALLERGENS

These natural rubber latex gloves contain 50 micrograms or less of total water-extractable protein per gram. Total protein content is monitored using the modified Lowry Test Method ASTM D5712. Caution: Safe use of this glove by or on latex-sensitized individuals has not been established.

POWDER LEVEL

Powder-free gloves are required by the FDA to have a powder level of 2 milligrams or less per glove. Allegiance's Positive Touch® Textured Powder-Free Latex Exam Gloves meet this requirement as tested per ASTM D6124 Standard Test Method for Residual Powder on Medical Gloves.

Packaging: 100 gloves per carton; 10 cartons (1000 gloves) per case.

ORDERING INFORMATION

Catalog Number	Size	Catalog Number	Size
8840	X-small	8843	Large
8841	Small	8844	X-large
8842	Medium		

Adriamycin is a registered trademark of Pharmacia and Upjohn.
 BCNU, CYTOXAN, Ifex and VePesid are registered trademarks
 of Bristol-Myers Squibb Company.
 DTIC-Dome is a registered trademark of Bayer Corporation.
 Efudex is a registered trademark of ICN Pharmaceuticals, Inc.
 Enzy-Clean is a registered trademark of The Herbert Stanley Corporation.
 Instra-Clean is a trademark and Positive Touch is a registered trademark
 of Allegiance Healthcare Corporation.
 Novantrone is a registered trademark of Immunex Corporation.
 Oncovin is a registered trademark of Eli Lilly and Company.

©Copyright 2001, Allegiance Healthcare Corporation. All rights reserved.
 Lit. No. GLV00870 (1201/2.5M)

♻️ Printed on recycled paper with 10% post-consumer fiber.



a Cardinal Health company

**Allegiance Healthcare Corporation
Gloves**

1500 Waukegan Road
 McGaw Park, IL 60085

www.cardinal.com/allegiance