



360 Route 101, Bldg 3, Bedford, NH 03110
Tel: (603) 471-1499 info@omnigloves.com

Product Information Bulletin

PRODUCT



Vinyl Powdered

DESCRIPTION

LIGHTLY POWDERED VINYL EXAMINATION GLOVE
NON-LATEX, AMBIDEXTROUS

PRODUCT REORDER NUMBERS

Size	Reorder Number
Small	311-11
Medium	311-12
Large	311-13
X-Large	311-14

STANDARDS OF CONFORMANCE

Standard	Description
ASTM D-5250-92	Standard Specification for Polyvinyl Chloride Examination Gloves
ASTM D-5151	Standard Test Method for the Detection of Holes in Medical Gloves
ASTM D-6184	Standard Test Method for Residual Powder on Medical Gloves
ASTM D-5712	Standard Test Method for Analysis of Protein in Natural Rubber and its Products
EN 455-1	Medical Gloves for Single Use Requirements & Testing for Freedom of Holes
EN 455-2	Medical Gloves for Single Use Requirements & Testing for Physical Properties
MIL-STD-105E (ISO 2859)	Sampling Procedures and Tables

Technical Information

MATERIAL	Polyvinyl Chloride and compounding materials safe for use in medical gloves	
GLOVE DESIGN	Powdered with absorbable dusting powder USP. Ambidextrous, with beaded cuff. 9.5 inch length.	
PACKAGING	100 gloves per box, 10 boxes per case. Dispenser Box Dimensions: (L) 240mm x (W) 130mm x (H) 70mm Approximate weight: 2 lbs Outer Carton Dimensions: (L) 270mm x (W) 270mm x (H) 253mm Approximate weight: 20 lbs	
Minimum Thickness (Single Thickness)	Finger Tip	0.10mm +/-0.03 (4.0 mil)
	Palm	0.11mm +/- 0.03 (4.4 mil)
	Cuff	0.10mm +/- 0/03 (4.0 mil)
Minimum Length	Small	245 mm +/- 5
	Medium	245 mm +/- 5
	Large	245 mm +/- 5
	X-Large	245 mm +/- 5
Minimum Width at Palm	Small	85mm ± 5
	Medium	95mm ± 5
	Large	105mm ± 5
	X-Large	115mm ± 5
Tensile Strength	<u>Unaged</u> 12 (MPa)	<u>Aged</u> 12 (MPa)
Elongation	<u>Unaged</u> 400%	<u>Aged</u> 400%
Residual Protein Content ASTM D3578 & D5712 Standard	Contains No Natural Rubber Latex	
Powder Content	<100mg total powder per glove	
AQL for Pinholes ASTM D5151 Standard	2.5	