



PRODUCT

Dermagrip Powder Free Nitrile Gloves

TECHNICAL DATASHEET

DESCRIPTION

Dermagrip Powder Free Nitrile Gloves provide an alternative solution for individuals who are allergic to natural rubber latex. Formulated with 100% Nitrile (Acrylonitrile-butadiene), the nitrile gloves do not contain natural latex protein and do not exhibit any chemical residue level when tested with HPLC using water extraction method. The gloves are biocompatibility friendly in addition to providing the usual barrier protection property needed for examination gloves.

FEATURES

- ISO 6
- 100 gloves per pack
- Synthetic nitrile
- Powder-free non-sterile
- Beaded cuff for easy donning
- Latex free
- Textured surface

PRODUCT CODE	DESCRIPTION	SIZE	SIZE (IN)	QUANTITY
600-0604	Dermagrip Nitrile Gloves	S	9	100
600-0605	Dermagrip Nitrile Gloves	M	9	100
600-0606	Dermagrip Nitrile Gloves	L	9	100
600-0607	Dermagrip Nitrile Gloves	XL	9	100
600-0608	Dermagrip Nitrile Gloves	S	12	100
600-0609	Dermagrip Nitrile Gloves	M	12	100
600-0610	Dermagrip Nitrile Gloves	L	12	100
600-0611	Dermagrip Nitrile Gloves	XL	12	100

To request a quotation or for more information, please call **+1 512-713-0127**
email sales@integritycleanroom.com or visit www.integritycleanroom.com

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DESIGN AND FEATURE	Ambidextrous, textured surface of fingers (E4) and beaded cuff		
TYPE	Powder free, extended cuff and non-sterile disposable protection gloves		
MATERIAL	100% nitrile (Acrylonitrile-butadiene)		
COLOR	Blue (PMS 285)		
SURFACE TREATMENT	Chlorination		
POWDER FREE RESIDUE (MG/GLOVE)	0.6		
DIMENSIONS		PALM WIDTH (mm)	LENGTH (mm)
SIZE	S	80 ± 10	Min. 290
	M	95 ± 10	Min. 290
	L	110 ± 10	Min. 290
	XL	≥110	Min. 290
SINGLE-WALL THICKNESS (mm)	FINGER	0.17 ± 0.03	
	PALM	min 0.08	
	CUFF	min 0.08	
PHYSICAL PROPERTIES		BEFORE AGING	AFTER AGING
	TENSILE STRENGTH (MPa)	min. 14	min. 14
	ELONGATION (%)	min. 500	min. 400
	MODULUS 500% (MPa)	max. N/A	NA
	FORCE AT BREAK (N)	min. 9	min. 6

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PACKING MODE	100 gloves (by weight) 10 dispenser	
GLOVE MARKING	No Marking	
LOT NUMBER IDENTIFICATION ON FINISHED GOODS	Lot Number Structure: YMMPPPPSS Y = Year of Packing P = WRP's PWO MM = Month of Packing SS = Size	
PRODUCT SHELF LIFE	5 years upon manufactured date	
PRE-SHIPMENT INSPECTION SIMPLE-NORMAL SAMPLING PLAN	DIMENSION	N = 13 (EN455-2); S-2, AQL 4.0 (ASTM D6319)
	PHYSICAL PROPERTIES	N = 13 (EN455-2); S-2, AQL 4.0 (ASTM D6319)
	1000ml WATER LEAK	G-I, AQL 1.5
	POWDER FREE RESIDUE	N = 5
	MAJOR VISUAL INSPECTION	G-I, AQL 2.5
	MINOR VISUAL INSPECTION	G-I, AQL 4.0
PRODUCT CONFORMANCE	<ul style="list-style-type: none"> • Medical Device: in compliance with European Medical Device Directive 93/42/EEC (CE Class I) • EN455 Parts 1, 2, 3 and 4 • Personal Protective Equipment of Complex Design Category III, in compliance with 89/686/EEC, type tested to EN 420:2003+A1:2009, EN 374-2:2003, EN 374-3:2003 & EN 388:2003, CE 0086 • ASTM D6319 	
QUALITY ASSURANCE	<ul style="list-style-type: none"> • US FDA Quality System Regulation (QSR) • BS EN ISO9001 • BS EN ISO13485 Quality Systems 	

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