

DATASHEET

Dermagrip Nitrile Extended Cuff Protection Gloves, Powder Free, Non Sterile.

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.



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	
DIMENSION - PALM WIDTH (MM)		Extra small : ≤ 80 Small : 80 ± 10 Medium : 95 ± 10 Large : 110 ± 10 Extra large : ≥ 110	
DIMENSION - LENGTH (MM)		Extra small : min. 290 Small : min. 290 Medium : min. 290 Large : min. 290 Extra large : min. 290	
SINGLE-WALL THICKNESS (MM)	FINGER	0.17 \pm 0.03	
	PALM	Min. 0.08	
	CUFF	Min. 0.08	
PHYSICAL PROPERTIES	TENSILE STRENGTH (MPA)	(Before Aging) : min. 14	(After Aging) : min. 14
	ELONGATION (%)	: min. 500	: min. 400
	MODULUS 500% (MPA)	: NA	: NA
	FORCE AT BREAK (N)	: min. 9	: min. 6

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PACKING MODE	DISPENSER CARTON	100 gloves (by weight) 10 dispensers
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	DIMENSION PHYSICAL PROPERTIES 1000ML WATER LEAK POWDER FREE RESIDUE MAJOR VISUAL INSPECTION MINOR VISUAL INSPECTION	N=13 (EN455-2); S-2, AQL 4.0 (ASTM D6319) N=13 (EN455-2); S-2, AQL 4.0 (ASTM D6319) G-I, AQL 1.5 N=5 G-I, AQL 2.5 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

PRODUCT CODE	SIZES	QUANTITY
600-0604	229mm (9") Small	100 gloves
600-0605	229mm (9") Medium	100 gloves
600-0606	229mm (9") Large	100 gloves
600-0607	229mm (9") X-Large	100 gloves
600-0608	305mm (12") Small	100 gloves
600-0609	305mm (12") Medium	100 gloves
600-0610	305mm (12") Large	100 gloves
600-0611	305mm (12") XLarge	100 gloves