

DATA SHEET

DERMAGRIP®

Nitrile Examination Gloves

Powder Free & Latex Free Examination Glove, non-sterile

Reorder#/Size		XS : D1500-17 S : D1501-17 M : D1502-17 L : D1503-17 XL : D1504-17	
Design and Features		Ambidextrous, textured fingers and beaded cuff	
Type		Powder free and non-sterile examination glove	
Material		100% Nitrile (Acrylonitrile butadiene)	
Colour		Blue	
Surface Treatment		Chlorination	
Powder Residues (mg/glove)		≤ 2 (powder free)	
Dimensions – Palm width (mm)		<u>Palm width (mm)</u> XS : <80 S : 80 ± 10 M : 95 ± 10 L : 110 ± 10 XL : ≥110	<u>Length (mm)</u> XS : Min. 240 S : Min. 240 M : Min. 240 L : Min. 240 XL : Min. 240
Single wall thickness (mm)	Finger	<u>Specification</u> Min. 0.14	<u>Typical Value</u> 0.16
	Palm	Min. 0.08	0.11
	Cuff	Min. 0.08	0.09
Physical Properties	Tensile Strength (MPa)	Before aging : min. 14	After aging : min. 14
	Elongation (%)	: min. 500	: min. 400
	Force at break (N) - specification	: min. 9	: min. 6
	Typical Force at break (N)	: 9.5	: 9.5
Packing mode		100 gloves (by weight) per dispenser 10 dispensers per carton	
Glove marking		No marking	
Lot number		Lot number structure: YMMPPPPSS Y = year of packing P = internal reference no. MM = month of packing SS = size	
Shelf life		5 years from date of manufacture	
Pre-shipment Quality Inspection	Dimensions	N=13 (EN 455-2)	
	Physical Properties	N=13 (EN 455-2)	
	1000ml Water Leak	G-I, AQL 1.0 (EN 455-1)	
	Major Visual Inspection	G-I, AQL 2.5	
	Minor Visual Inspection	G-I, AQL 4.0	
	Powder Residues	N=5 (EN 455-3)	
Product Conformance		• Medical Device in compliance with European Medical Device Regulation (EU) 2017/745 (CE Class I): EN 455 Parts 1, 2, 3 & 4 • Personal Protection Equipment in compliance with European Regulation (EU) 2016/425 (category III, type tested to EN ISO 21420:2020, EN ISO 374-1:2016 Type B, EN ISO 374-5:2016), CE 2797 • Regulation 2016/425 on personal protective equipment, as amended to apply in GB (in UK), UKCA 0086 • ASTM D6319	
Quality Assurance		• ISO 9001 • ISO 13485 Quality Management System • ISO 14001 Environment Management System • US FDA Quality System Regulation (QSR)	

Note: The above information is a guideline of typical performance values and characteristics of the product and not to be used as actual product specifications.