



RS SAFE BLUE NITRILE EXAMINATION GLOVE (RSNE8030 Series)



Product Data Sheet

Material	: 100% Nitrile (Acrylonitrile-butadiene)
Appearance	: Powder free, non-sterile
Thickness & Colour	: 3 mil Blue
Surface	: Finger textured

Dimension

Size	Palm Width (mm)	Length (mm)	Item Code
Extra-Small	78 - 81	240 - 250	RSNE8030
Small	83 - 86	240 - 250	RSNE8031
Medium	93 - 96	240 - 250	RSNE8032
Large	102 - 105	240 - 250	RSNE8033
Extra-Large	112 - 115	240 - 250	RSNE8034

Thickness

Point of Thickness Measurements	Single Wall (mm)
Finger (at 15mm from the extreme tip)	0.10 - 0.13
Palm (at center of palm)	0.07 - 0.09
Cuff	0.06 - 0.08

Physical Properties

Criteria	Before Aging	After Aging
Tensile Strength (MPa)	≥ 17	≥ 16
Elongation (%)	500 - 600	400 - 500
Force at Break (N)	≥ 6	≥ 6

- Powder Residue : Contains less than 2 mg per glove.
- Design Feature : Ambidextrous, straight fingers, finger textured and beaded cuff.
- Product Conformance : Conform to ASTM D6319 and EN 455.
In compliance with European Medical Device Directive 93/42/EEC (CE Class 1).
- Packing : 100 gloves per dispenser box and 10 dispensers per carton.

Pre-shipment

Inspection Criteria	Inspection Level	AQL
Dimension	S-2	4.0
Physical Properties	S-2	4.0
1000 ml Water Leak Test	G-1	1.5
Visual Inspection for Major Defects	G-1	2.5
Visual Inspection for Minor Defects	G-1	4.0

- Quality Assurance : Manufacturing process in compliance with ISO 9001 & ISO 13485 Quality Management System and ISO 14001 Environmental Management System.

Note: The data in above tables represent typical analyses of the glove at time of publication and not to be used as actual product specifications.