

Valutek Nitrile Powder-Free Antistatic Finger Cots

Part Number: VTCNRPF



Description: Valutek's disposable nitrile powder-free finger cots are constructed from 100% clean, synthetic nitrile polymer and contains no rubber latex. With a smooth finish and beaded edge. The finger cots are inherently static dissipative. Packaged in a controlled environment, all Valutek finger cots are tested and manufactured in ISO compliant facilities under Valutek inspection and strict process control to ensure Valutek quality standards and product specifications.

Features:

- 100% clean, synthetic nitrile polymer (Acrylonitrile Butadiene)
- Protein free
- Consistent antistatic power, suitable for ESD sensitive components
- Excellent oil, grease and chemical resistance

Application: As part of the **Valutek Microtek product family**, this product is recommended for use in a clean-room Class 100-1,000 (ISO 5-6) critical environment. It is also ideal for the handling of Class II ESD sensitive devices (with thresholds above 100V).

Color Option: White

VTCNRPF Packaging



- VTCNRPF (SM-LG): Rolled. 5 gross/bag, 18 bags/case.
- VTCNRPF (XL): Rolled. 5 gross/bag, 14 bags/case.
- Critical environment compatible. All finger cots are lot traceable with retention samples held in Quality Control for 15 months from date of manufacturing.



■ Valutek West
USA-Phoenix.AZ

■ Valutek East
USA-Albany.NY

■ Valutek Asia Sdn. Bhd
Malaysia

■ Valutek P.R.C.
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■ Valutek Latam
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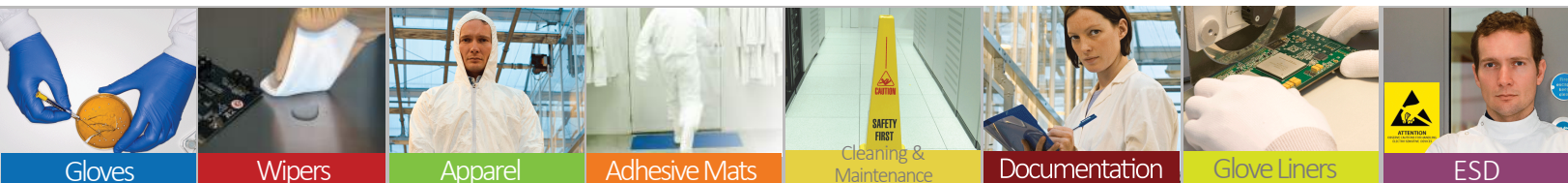
VTCNRPF Physical Properties

Part Number	Size	Length (inch/mm)	Flat Width (inch/mm)	Thickness (mil/mm)	Test Method
VTCNRPF-SM	SM	2.75" / 70 mm	0.94" / 24 mm	3.5 mil / 0.09 mm	ASTM D3772
VTCNRPF-MD	MD		1.02" / 26 mm		
VTCNRPF-LG	LG		1.10" / 28 mm		
VTCNRPF-XL	XL		1.26" / 32 mm		

Tensile Strength	Ultimate Elongation	Test Method	Surface Resistivity	Test Method
14 MPa, min	500%, min	ASTM D412 ASTM D573	<10 ¹¹ ohm/square	ANSI/ESD SP15.1

VTCNRPF Shelf Life and Storage

All Valutek finger cots will have a minimum shelf life of 12 months. All finger cots must be stored in a cool and dry environment with temperature below 77 °F (25°C) away from direct sunlight and chemical damages.



Gloves

Wipers

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Documentation

Glove Liners

ESD