



MicroTek
ISO 5-6 (Class 100-1,000)

Valutek Latex Conductive Black Finger Cots



Part Number: VTCLCONPF

Valutek's disposable latex powder-free black finger cots are made from 100% natural rubber latex, feature a smooth finish, and are equipped with a beaded edge.

These finger cots provide a consistent conductive level and are primarily used in areas where static charge is a significant concern. Packaged within a controlled environment.

All Valutek finger cots undergo testing and production in ISO compliant facilities under Valutek's inspection and rigorous process control, ensuring compliance with Valutek quality standards and product specifications.

Features

- 100% natural latex material offers the highest degree of dexterity.
- 2.75" length with a rolled, beaded edge.
- Maintains consistent conductive quality.
- Features a reduced protein level.

Application

As part of the **Valutek Microtek product family**, this product is recommended for cleanroom use in environments rated **Class 100-1,000 (ISO 5-6)**.

It is also commonly used in a wide variety of applications, including handling circuit boards, static-sensitive electronic devices, ESD component handling, and semiconductor applications.

Caution

This product contains natural rubber latex, which may trigger allergic reactions in some individuals.

Packaging



- VTCLCONPF (SM-LG): Rolled. 5 gross/bag, 18 bags/case.
- VTCLCONPF (XL): Rolled. 5 gross/bag, 14 bags/case.
- Critical environment compatible.
- All finger cots are lot traceable.



Gloves



Wipers



Apparel



Adhesive Mats



Cleaning & Maintenance



Documentation



Glove Liners



ESD



Valutek Latex Conductive Black Finger Cots

Part Number: VTCLCONPF

VTCLCONPF Physical Properties

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

Tensile Strength	Ultimate Elongation	Test Method	Surface Resistivity	Test Method
16 MPa, min	600%, min	ASTM D412 & ASTM D573	10 ⁶ - 10 ⁸ ohm/square	ANSI/ESD SP15.1

VTCLCONPF Proper Storage Conditions

All Valutek 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.

***Note:** Technical data represented in this table are typical values at the time of publication. These should not be used as product specifications.



Valutek WEST
Phoenix, AZ - USA

Valutek EAST
Albany, NY - USA

Valutek ASIA
Penang - Malaysia

1.800.763.1250

orderdesk@valutek.com

valutek.com

INNOVATIVE SOLUTIONS FOR CRITICAL ENVIRONMENTS