

Powder Free & Black Finger Cots - F400

Manufacturing Standard: ASTM D3772-15 (2021)

Product Code

F400

Features

Made from natural rubber Latex, Powder Free processed by chlorination, Black Color, Smooth surface, Rolled.

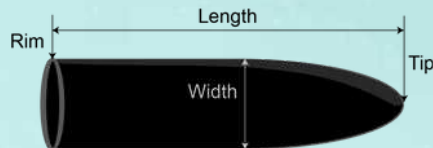
- A Anti-static treated, protect devices from static electricity caused by human skin.
- S. M. L. XL. or XXL Available size, Small, Medium, Large, X-Large, XX-Large.
- T Textured surface on tip for 25 to 30 mm long, ensuring easy & tightly gripping devices.
- C Cut type (Rimless) , reducing pain & discomfort on fingers.

Application

General purpose for safety on human skin and protecting devices from particle contamination. For cleanroom use in precision parts, module assembly, electronics, watches, optic processing, **(#Work places critically required for static electricity control.)**



Mass & Dimensional Information:



		<u>Small</u>	<u>Medium</u>	<u>Large</u>	<u>X-Large</u>	<u>XX-Large</u>	<u>Remarks</u>
a. Average mass per piece	g	0.42 ± 0.02	0.46 ± 0.03	0.50 ± 0.03	0.56 ± 0.03	0.65 ± 0.04	
b. Width at mid & flat	mm	24 ± 1	26 ± 1	28 ± 1	32 ± 1	36 ± 1	
c. Length with rim (Rolled)	mm	70 ± 2	70 ± 2	70 ± 2	70 ± 2	70 ± 2	Adjustable
d. Length without rim (Cut)	mm	60 ± 2	60 ± 2	60 ± 2	60 ± 2	60 ± 2	Adjustable
e. Rim thickness	mm	1 ± 0.2	1 ± 0.2	1 ± 0.2	1 ± 0.2	1 ± 0.2	Adjustable
f. Film thickness in double walls	mm	0.22 ± 0.04	0.22 ± 0.04	0.22 ± 0.04	0.22 ± 0.04	0.22 ± 0.04	Adjustable
g. Thickness at tip	mm	> 0.20	> 0.20	> 0.20	> 0.20	> 0.20	Adjustable

Length & Thickness are adjustable to meet customer's requirement

Physical Properties

- a. Tensile Strength Mpa > 16
- b. Elongation % > 500%

ESD Control

- Surface Resistivity Ohms/cm2 10 E 8-10.

Packaging Information

- a. 100 pcs in zipper pouch, 250 pouches in a shipping carton.
- b. 144 pcs (1 gross) in paper case, 100 cases in a shipping carton
- c. 5 gross (720 pcs) / Poly bag, 40 poly bags in a shipping carton
- d. 10 gross (1440 pcs) / Poly bag, 20 poly bags in a shipping carton.

Storage condition & Shelf Life

Storage indoor at dark place & lower than 25°C. Shelf life: 2 years from manufacturing date.

Test Report & Certification

- a. Safety Data Sheet
- b. ROHS2 test report
- c. ISO 9001

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