

Latex Finger Cots, Pre-Powdered - F100

Manufacturing Standard: ASTM D3772-15 (2021)

Product Code

F100
A
S. M. L. XL. or XXL
T
P
C

Features

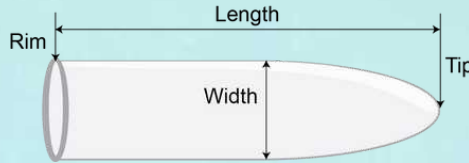
Made from natural rubber Latex, Least pre-powdered, White Color, Smooth surface, Rolled
Anti-static treated, protect devices from static electricity caused by human skin
Available size, Small, Medium, Large, X-Large, XX-Large.
Textured surface on tip for 25 to 30 mm long, ensuring easy & tightly gripping devices.
Pink Colored.
Cut type (Rimless), reducing pain & discomfort on fingers.
#STTC-S, STTC-M: Tight Fit Finger cots, transparent, textured, cut type, S/M size

Application

General purpose for safety on human skin and protecting devices from contamination.
For use in precision parts, module assembly, electronics, watches, optic processing, laboratories, and covering first aid bands
For medical purpose covering first aid bands over cuts on fingers.
Conforming (EU) 2017/745 MDR under CE registration no. DE/CA22/00176812



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	F100 Pre-powdered
# 5 to 10% heavier for F200 Powder Free							
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 9-11.
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Packaging Information

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

- Safety Data Sheet
- ROHS 2 test report
- REACH test report
- ISO 9001
- CE registration no. DE/CA22/00176812

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