Welcome to Latex Processing Manufacturer for Cleanroom Materials & Medical Devices KOMEX CORPORATION

Nitrile Finger Cots - F600

Manufacturing Standard: ASTM D3772-15 (2021)

(P	Product Code	Features						
F	F600	Made from Nitrile Rubber Latex, Powder Free processed by chlorination, White Color,						
		Smooth surface, Rolled Anti-static treated, protect devices from static electricity	\circ					
		caused by human skin. No Skin irritation on humman body.	$\bigcirc \bigcirc \bigcirc \bigcirc$					
S	S. M. L. XL. or XXL	Availble size, Small, Medium, Large, X-large, XX-Large.						
Т	Т	Textured surface on tip for 25 to 30 mm long, ensuring easy & tightly gripping devices.						
C	С	Cut type (Rimless), reducing pain & discomfort on fingers.						
Application		General purpose for safety on human skin and protecting devices from particle contamination	1.					
		For cleanroom use in precision parts, module assembly, electronics, watches, optic processir	ng,					
		laboratories, and covering first aid bands						
		General purpose for safety on human skin and protecting devices from particle contamination For cleanroom use in precision parts, module assembly, electronics, watches, optic processin						

(#Recommended for those who are sensitive to latex allergy.).

		4	Length				
		Rim		Tin			
Mass & Dimensional Information	.		Width	Tip			
		Small	Medium	<u>Large</u>	<u>X-Large</u>	XX-Large	<u>Remarks</u>
a. Average mass per piece	g	0.39 ± 0.05	0.43 ± 0.05	0.47 ± 0.05	0.51 ± 0.05	0.55 ± 0.05	
b. Width at mid & flat	mm	24 ± 2	28 ± 2	30 ± 2	34.5 ± 2.5	36.5 ± 2.5	
c. Length with rim (Rolled)	mm	65 ± 5	65 ± 5	65 ± 5	65 ± 5	65 ± 5	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	0.20 ± 0.05	0.20 ± 0.05	0.20 ± 0.05	0.20 ± 0.05	0.20 ± 0.05	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

Ohms/cm2

< 10 E 9.

Physical Properties

a. Tensile Strength	Мра	> 9	
b. Elongation	%	> 500%	

ESD Control

Surface Resistivity

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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