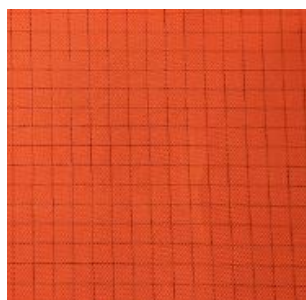
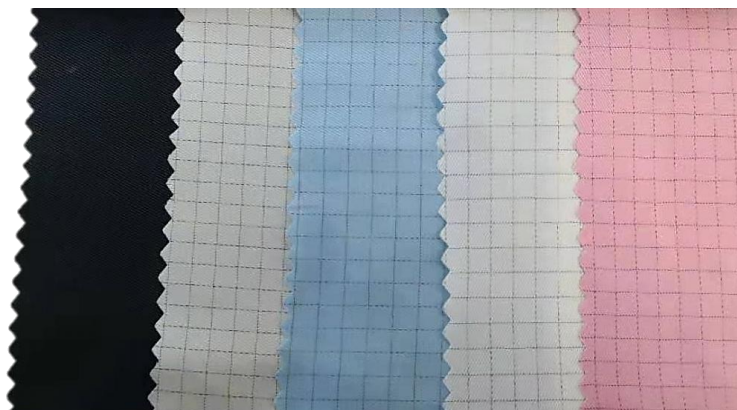


PRODUCT INFORMATION

Product Description	5mm Grid ESD Fabric
Product Model	PROSOFT
Product Code	3607 Series
Recommended Storage Condition	1. Storage at room temperature and dry place; 2. Keep away from open flame and flammable anaesthesia.
Washing Condition	<ul style="list-style-type: none"> • Use detergents specifically for synthetic fibers and avoid detergents containing bleach • The washing temperature is between 30-40°C and should not exceed 60°C • The drying temperature should not be too high, controlled below 60°C • Can be washed up to 50 times (After Wash 50 Times Surface Resistance: $1.0E06 \leq R < 1.0E09$)

Product Code	3607-0002	3607-0004	3607-0005	3607-0007	3607-0009	3607-0011
Colour Code	Prosoft C6	Prosoft C0	Prosoft C1	Prosoft C10	Prosoft C4	Prosoft Orange
Colour	Navy blue	Yellowish white	Blue	Bleach white	Pink	Orange



PHYSICAL SPECIFICATION

No	Items	Specification	Tolerance
A	Fabric Width	1.5m	±0.02m
B	Grid size	5 x 5mm	±0.5mm
C	Length	125m	±25m
D	Weight	110gsm	±5gsm

CHARACTERISTIC

No	Items	Specification	Unit
1	Yarn	Warp: 75D Weft: 75D	Denier
2	Density	Warp: 188 (±2) Weft: 119 (±2)	Thread/inch
3	Weave	2/3 twill (5mm grid)	-
4	Heat Resistance	Up to 100°C	°C
5	Tearing Strength	Warp:5.4 Weft:3.1	lbf
6	Tensile Strength	Warp:238.7 Weft:140.8	lbf
7	Air Permeability	1.37	cm ³ / s/ cm ²
8	Surface Resistance	1.0E05≤R<1.0E07	Ω
9	Surface Resistance After Wash 50 Times (Clean With Mild Detergent Under 70°C)	1.0E06≤R<1.0E09	Ω

MATERIAL SPECIFICATION

Composition
98% of Polyester Yarn & 2% of Carbon Yarn

CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
F	14 Oct. 2024		