

Plain Killstat ESD Gloves

TECHNICAL DATASHEET

KSGLS/M/L/XL

Description

ESD Plain Gloves for use in ESD Protected Areas. Bondline's anti-static, lint-free gloves are manufactured with polyester fibre and carbon line as 1cm stripe. Our ESD plain gloves can drain electro-static events quickly and produce very low particles or fibres. These gloves are economical and are suitable for controlled cleanroom environments (microelectronics), production operators, etc. They offer a cost-effective solution for businesses and its static dissipative material allows for good dexterity. They have good sweat absorbency and some heat resistance, helping to maintain user comfort.



Compliant according to IEC-61340-1-5 International Standard

Features

- Continuous polyester fibre with kanebo conductive fibre.
- Fine gauge knitting machine is used to reach the requirements of the thin fabric thickness.
- 99% polyester, 1% carbon fibre material composition.
- Cost-effective and light-weight.
- Good sweat absorbency with some heat resistance.
- Reduces risk of scratches, fingerprints, marks when being handled.
- Static dissipative glove which will dissipate any charge.
- Available in small to extra large sizes.
- Low friction charge.
- Good workmanship.
- Applications to class 1000~10000.
- Suitable for controlled cleanroom environments (microelectronics), production operators, etc.
- CE, RoHS and REACH compliant.
- Compliant according to IEC-61340-1-5 International Standard.

Plain Killstat ESD Gloves

TECHNICAL DATASHEET

KSGLS/M/L/XL

Item	Material & Specifications						
1	Material Information	composition		poly yarn	carbon yarn	Weave	density
		99% polyester, 1% carbon fiber		75D/36F	20D/3F	knitting	28pin
		Surface Resistance	Decay time		Friction Charge	Washing Resistance	
		10 ^{8~9} ohm	< 2 sec		<200V	>5 Times	
2	Size	S (blue trim)	M (yellow trim)	L (red trim)	XL (white trim)		
3	Average Palm Width (±0.3cm)	9~9.5cm	9.5~10cm	10~10.5cm	10.5~11cm		
4	Average Finger width (±0.1cm)	2.3~2.5cm	2.5~2.6cm	2.6~2.7cm	2.7~2.8cm		
5	Average Length (±0.3cm)	21~21.5cm	22~22.5cm	23~23.5cm	24~24.5cm		
6	Average Thumb Entry (±0.1cm)	5.3cm	5.4cm	5.5cm	5.6cm		
7	Packing	1pr/bag, 100prs/pack, 600prs/ctn					