



Fabric Technical Data Sheet

Tel: 972-3-550 9148 | Fax: 972-3-550 7969 | Web: kk-fabrics.com | 15 HaSatat St, Holon 58856, Israel

Antistatic Futter fabric - FF48

- Static dissipative knitted fabric
- For use in manufacturing ESD garments such as Sweatshirt, Cardigans, Jumping-suits
- IEC 61340-5-1 compatible
- ANS/EOS/ESD-S20.20 2007/2014 compatible
- Testing according to EAS TR53-01-06 testing procedures.
- All colors available providing Pantone number or color sample
- Composition:48% polyester48% cotton4% conductive yarn
- Weight 280 g/sm
- Comfortable and breathable











Machine washable up to 40° c Do not bleach Do not use acid or alkali Ironing at Medium temperature Tumble dry at low temperature



ESD fabrics catalog available Fabric swatches can be provided upon request

Durability

IEC 61340-5-1 Electrical properties maintained after more than 40 industrial launderings





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Electrical properties

	Test standard	Typical values	Requirements
Point to point resistance Rp	IEC 61340-5-1	10 ⁵ - 10 ⁷ Ω	$Rp \le 10^{11}\Omega$
Decay time	IEC 61340-2-1	0.5-0.9 seconds Peak voltage U ≤ 150V	< 2 seconds To 10% of initial value (max peak voltage 1000V)

Product codes table

FF48 ESD Fabric			
Black	0048411		
Navy Blue	0048408		