

22 Efal St. POB 3041 Kiryat-Arie, Petah-Tikva 49511, Israel • Tel: 972-3-9231311 • Fax: 972-3-9231511

## 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
- All colors available providing Pantone number or color sample
- Composition:
  48% polyester
  48% cotton
  4% conductive yarn
- Weight 280 g/sm
- Comfortable and breathable

## Durability

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

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



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## **Electrical properties:**

	Test standard	Typical values	Requirements
Point to point resistance Rp	IEC 61340-5-1	10 <sup>5</sup> - 10 <sup>7</sup> Ω	Rp ≤ 10 <sup>11</sup> Ω
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)



FF48 ESD Fabric		
Black	0048411	
Navy Blue	0048408	

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