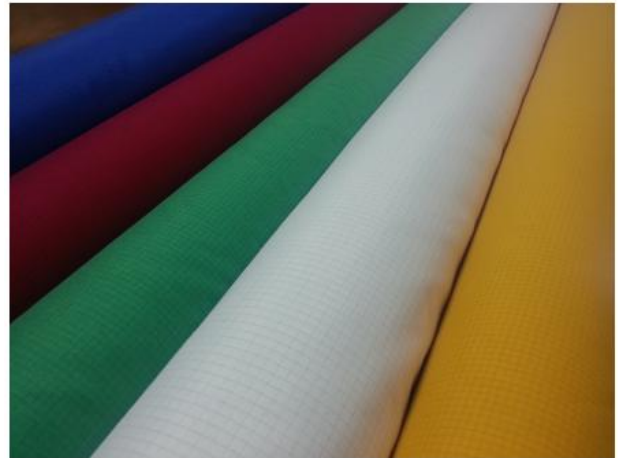


## Fabric Technical Data Sheet

Tel: 972-3-550 9148 | Fax: 972-3-550 7969 | Web: [kk-fabrics.com](http://kk-fabrics.com) | 15 HaSatat St, Holon 58856, Israel

### Antistatic Pique fabric – PF48

- Static dissipative knitted fabric
- For use in manufacturing ESD garments such as Polo-shirts
- 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% polyester
  - 48% cotton
  - 4% conductive yarn
- Weight - 220 g/sm
- Comfortable and breathable



ESD fabrics catalog available  
Fabric swatches can be provided upon request



Machine washable up to 40<sup>o</sup>c

Do not bleach

Do not use acid or alkali

Ironing at Medium temperature

Tumble dry at low temperature

### Durability

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

We believe all the information in these pages including technical data to be reliable. However, we make no warranties expressed or implied and assume no liability regarding any use of this information.

Yail Noa's K&K Division preserves its right to alter the composition and materials used in manufacturing the product.

## Fabric Technical Data Sheet

Tel: 972-3-550 9148 | Fax: 972-3-550 7969 | Web: [kk-fabrics.com](http://kk-fabrics.com) | 15 HaSatat St, Holon 58856, Israel

### Electrical properties

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

### Product codes table

PF48 ESD Fabric	
Black	004811
Royal Blue	004807
Navy Blue	004808
Red	004805
Dark green	004806
White	004800
Medium Blue	004812

We believe all the information in these pages including technical data to be reliable. However, we make no warranties expressed or implied and assume no liability regarding any use of this information.

Yail Noa's K&K Division preserves its right to alter the composition and materials used in manufacturing the product.