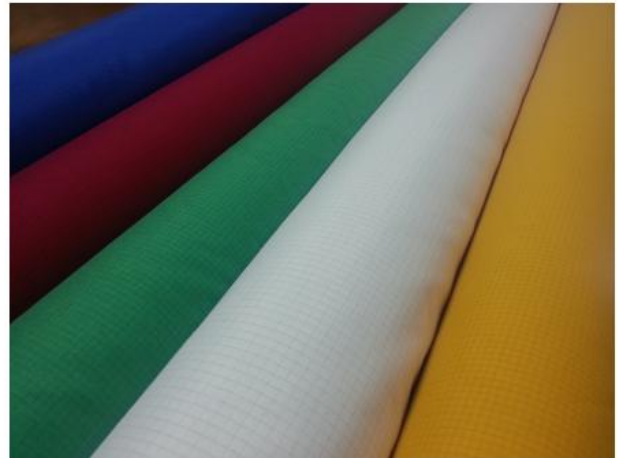


Fabric Technical Data Sheet

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

Antistatic fabric SF30

- Static dissipative fabric
- For use in manufacturing ESD garments
- IEC 61340-5-1 compatible
- ANS/EOS/ESD-S20.20 2007/2014 compatible
- Testing according to - EAS TR53-01-06 – testing procedures.
- Carbon loaded yarns (conductive yarns) in 4 mm grid
- Width - 162 cm
- All colors available providing Pantone number
- Composition:
 - 63% Polyester
 - 34% cotton
 - 3% conductive fibers
- Weight - 156 g/sm
- Comfortable and breathable
- Roll = 60-140 meters



ESD fabrics catalog available
Fabric swatches can be provided upon request



Machine washable up to 400 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 100 industrial launderings

Fabric Technical Data Sheet

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

Electrical properties

	Test standard	Typical values	Requirements
Point to point resistance Rp	IEC 61340-5-1	$10^5 - 10^7 \Omega$	$R_p \leq 10^{11} \Omega$
Decay time	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)

SF30 ESD Fabric	
White	003001
Light Blue	003002
Grey	003003
Royal Blue	003007
Navy Blue	003008
Clear Azure	003009

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.