



Fabric Technical Data Sheet

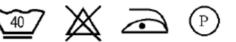
Tel: 972-3-550 9148 | Fax: 972-3-550 7969 | Web: kk-fabrics.com | 15 HaSatat St, Holon 58856, Israel

Antistatic Pants PX40

- Static dissipative Pants
- For use in EPA (Electrostatic Protected Area)
- IEC 61340-5-1 compatible
- **Unisex Design**
- Three Utility pockets
- Carbon loaded fibers in a 4 mm grid (Two weft fibers)
- All sizes available
- All colors available
- Fabric:
- SF40 62% Polyester, 34% cotton, 4% conductive fibers. 156 g/sm











Machine washable up to 400 c Do not bleach Do not use acid or alkali



Durability

IEC 61340-5-1 Electrical properties maintained after more than 100 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)