

## 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

### Lady's Smock LS40

- Static dissipative lady's smock
- For use in EPA - Electrostatic Protective Area
- IEC 61340-5-1 compatible
- Lady's Design 3/4 length
- Easy snap fastening, hidden Nickel free snaps
- One breast pocket with ESD logo
- Two hip pockets
- Carbon loaded fibers woven in 4 mm grid Double carbon loaded fibers on the weft
- All sizes available
- All colors available providing Pantone number
- **Fabric:**
- **SF40** – 62% Polyester  
34% cotton  
4% conductive fibers
- Weight -156 g/sm
- Comfortable and breathable



Machine washable up to 40<sup>0</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 100 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)

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.