

## 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

### Standard Jacket CX40

- Static dissipative Jacket
- For use in EPA - Electrostatic Protective Area
- IEC 61340-5-1 compatible
- Unisex Design 1/2 length
- Optional – color combinations
- 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 or color sample.
- **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

## 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
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)

### Long Sleeves

CX40 White		CX40 L. Blue		CX40 Grey		CX40 Yellow		CX40 Green	
XS	02400101	XS	02400201	XS	02400301	XS	02400401	XS	02400401
S	02400102	S	02400202	S	02400302	S	02400402	S	02400402
M	02400103	M	02400203	M	02400303	M	02400403	M	02400403
L	02400104	L	02400204	L	02400304	L	02400404	L	02400404
XL	02400105	XL	02400205	XL	02400305	XL	02400405	XL	02400405
2XL	02400106	2XL	02400206	2XL	02400306	2XL	02400406	2XL	02400406
3XL	02400107	3XL	02400207	3XL	02400307	3XL	02400407	3XL	02400407
4XL	02400108	4XL	02400208	4XL	02400308	4XL	02400408	4XL	02400408
5XL	02400109	5XL	02400209	5XL	02400309	5XL	02400409	5XL	02400409

### Short Sleeves

CX40 White		CX40 L. Blue		CX40 Grey		CX40 Yellow		CX40 Green	
XS	07400101	XS	07400201	XS	07400301	XS	07400401	XS	07400401
S	07400102	S	07400202	S	07400302	S	07400402	S	07400402
M	07400103	M	07400203	M	07400303	M	07400403	M	07400403
L	07400104	L	07400204	L	07400304	L	07400404	L	07400404
XL	07400105	XL	07400205	XL	07400305	XL	07400405	XL	07400405
2XL	07400106	2XL	07400206	2XL	07400306	2XL	07400406	2XL	07400406
3XL	07400107	3XL	07400207	3XL	07400307	3XL	07400407	3XL	07400407
4XL	07400108	4XL	07400208	4XL	07400308	4XL	07400408	4XL	07400408
5XL	07400109	5XL	07400209	5XL	07400309	5XL	07400409	5XL	07400409

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.