



# **Fabric Technical Data Sheet**

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

# Standard ESD Pilot Style Coat WC1000

- Outside layer: Static dissipative Polyester fabric
- Middle layer: Static dissipative Polyester fabric
- Inside layer: Warming Cotton Fleece
- For use in EPA Electrostatic Protective Area
- IEC 61340-5-1 compatible
- Unisex Design
- ESD logo on Breast
- All sizes available
- Navy Blue
- ESD Fabric:

98% Polyester 2% conductive fibers (5 mm grid).

Comfortable and warming











Machine washable up to  $40^{0}$  c Do not bleach Do not use acid or alkali



# **Durability**

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





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#### **Electrical properties**

	Test standard	Typical values	Requirements
Point to point resistance Rp	IEC 61340-5-1	10 <sup>5</sup> - 10 <sup>7</sup> 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)

#### **Product codes table**

#### WC1000

Navy Blue		
XS	66080101	
S	66080201	
М	66080301	
L	66080401	
XL	66080501	
2XL	66080601	
3XL	66080701	
4XL	66080801	
5XL	66080901	