Technical Information

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(Part No.: 2618.AM160.x



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Smock AM-160 with Applications

(Part No.: 2618.AM160.x)

- Static dissipative smock for use in ESD protected areas
- Complies with IEC 61340-5-1
- Lightweight, breathable and comfortable
- Tailored in 3/4 design
- Easy snap fastening, hidden snaps
- Conductive yarn woven through the fabric in 4mm grid
- Unisex sizes in XS 5XL
- Folded sleeves fixture with a snap

Colour:	blue/dark blue (2618.AM160.B) white/blue (2618.AM160.W) grey/bordeaux (2618.AM160.G.BX) grey/black (2618.AM160.G) white/bordeaux (2618.AM160.W.BX)	
Design:	Long and folded sleeves, one breast pocket with ESD-logo and application, two side pockets with application	
Material:	65 % polyester, 32 % cotton, 3 % carbon coated yarn	
Weight:	156 g/m ² ± 3 %	

Durability:

Keep the electrical properties according to IEC 61340-5-1 after 50 normal washing cycles.

Washing instructions: -

- Machine washable, up to 60 °C
- Do not bleach
- Medium heat ironing, max. 150 °C
- Tumble dry, normal, low heat
- Do not allow contact with strong acids or alkali









Product qualification according to IEC 61340-5-1:

	Test method	Limits	Typical values		
Point to Point resistance R _{p-p}	IEC 61340-4-9	< 1 x 10 ¹¹ Ω	10^5 - 10^7 Ω		
Environmental conditions: 12 ± 3 % RH and 23 ± 2 °C (conditioning > 48 hours)					

Important information for fitting of clothes:

Please use always already laundered clothes!