Technical Information

Page 1 of 1

Part No.: 264x.T.x





◆ Untere Giesswiesen 21 ◆ 78247 Hilzingen ◆ Tel.: +49-7731-86880 ◆ info@warmbier.com ◆

T-Shirt - Long Sleeves

(Part No.: 264x.T.x)

- Static dissipative T-shirt for use in ESD protected areas
- Complies with IEC 61340-5-1
- Knitted fabric
- Breathable
- Carbon coated yarn woven through the fabric in 5mm lines
- · With conductive cuffs
- UNISEX in XS, S, M, L, XL, 2XL, and 3XL sizes



Colour:	grey (2645.T.x)	blue (2647.T.x)	black (2649.T.x)
Collar:	dark blue	dark blue	black
Design:	long sleeve with ESD-logo	long sleeve with ESD-logo	long sleeve with ESD-logo
Material:	88% cotton	97% cotton	97% cotton
	9% polyester	3% carbon coated yarn	3% carbon coated yarn
	3% carbon coated yarn	·	_
Weight:	150 g/m $^2 \pm 3\%$	150 g/m $^2 \pm 3\%$	150 g/m ² ± 3%

Durability:

Maintains its electrical properties according to IEC 61340-5-1 after 30 normal washings.

Washing instructions:

- Machine washable, up to 40° C
- Do not bleach
- Do not allow contact with strong acid or alkali











Product qualification according to IEC 61340-5-1:

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

Important information for fitting of clothes:

Please use always already laundered clothes!