

Description	<b>Name of fabric</b>	ESD fabric
	<b>End - Use</b>	Cleanroom - ESD
	<b>Cleanroom Class</b>	
	ISO	4 - 8
	EU GMP	A - C
	US FED Std	10 - 100.000
	<b>Weight</b>	115 g/m <sup>2</sup> +- 5%
	<b>Fabric composition</b>	96% PES / 4% CA
	<b>Type of antistatic yarn</b>	Conductive yarn
	<b>Finish</b>	/
	<b>Weave</b>	2/1 Twill
	<b>Pattern</b>	Grid 2,5 mm * 2,5mm
	<b>Sterilisation</b>	
<b>Available colors</b>		
<b>User comfort</b>	Outstanding antistatic performance High filtration Durable fabric	

Performance	<b>Air permeability according to JIS- L1096-A-1990</b>	6,3 c.c/cm <sup>2</sup> /sec
	<b>Tear strength according to JIS- L1096 6.12-A</b>	Warp: 2600 g / Weft: 2900 g
	<b>Tensile strength according to JIS- L1096 6.5-D</b>	Warp: 100 kg / Weft: 85,1 kg
	<b>Abrasion according to ISO 12947/2:1998</b>	to be defined
	<b>Decay time according to NFPA-99</b>	0,01 sec
	<b>Surface resistivity according to DIN 54345</b>	10exp5 - 10exp6 Ohm/m <sup>2</sup>
	<b>Filtration effect</b> by 0,3 µm by 0,5 µm by 1 µm	to be defined