

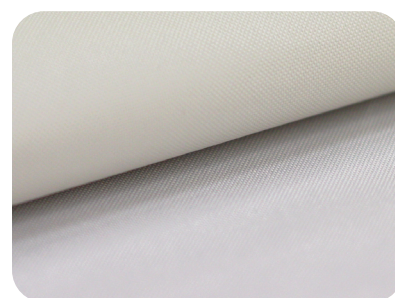
TECHNICAL MATERIAL SPECIFICATION

DFC-0 (Non-permeable)

Coloured, dirt-and water-repellant finish on surface. Material does not contain PVC, halogens, silicone or other harmful substances.

The material is non-permeable.

Flame retardant Polyester fabric with PU coating.



Type		DFC-o	Standard
Weight (%) -/+5	g/m2	200	EN-ISO 5077
Thickness (%) -/+10	mm	0.23	EN-ISO 12127:1997
Permeability	m ³ /m2/h 120 Pa Tolerance (%)	0 -	EN-ISO 9237:1995
Tensile strength (%) -/+10	Warp / Weft N/50mm	1400 / 850	EN-ISO 13934-1
Resistance to tearing (%) -/+10	Warp/ Weft N	33 / 28	EN-ISO 13937:2
Production method Product contains silicone		Laser cut No	
Shrinkage in wash	(%) 40°C	-	EN-ISO 5077
Melting point	°C	170	
Operating temperature	°C	50 / 0 Max 90% RH	
Spontaneous ignition temperature	°C	-	
Water absorption	[%] at 90% RH	-	
Electrostatic resistance	Ohm	≤1.7 x 10 ¹¹	DIN 54345-1
Clean room classification		N/A	ISO-14644-1
Fire resistance		B-S1-d0 N/A	EN-13501 NFP 92501-1

*EA measurement

**Washed and dried according to Euro Air instructions

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