

## TECHNICAL DATA SHEET BACKLIT COATED CA 34 FR

Item	Unit	Value	Test Method
<b>Base Fabric</b>	Denier	1000DX1000D	(High tenacity yarn) 100%PES
<b>Construction</b>	Weaving/inch	20x20	/
<b>Weight of fabric</b>	Gsm/m2	175 +/- 10	DIN53352 BS3424 Method5B
<b>Weight of PVC</b>	Gsm/m2	335 +/- 10	DIN53352 BS3424 Method5B
<b>Total weight</b>	Gsm/m2	510 +/- 20	DIN53352 BS3424 Method5A
<b>Thickness</b>	mm	0.42 +/- 0.02	DIN EN ISO 2286-3
<b>Width</b>	cm	Up to 510	/
<b>Tensile Strength</b>	N/5cm	Warp	2100
		Weft	1850
<b>Tearing Strength</b>	N	Warp	300
		Weft	250
<b>Adhesion</b>	N/5CM	80	DIN53357 BS3425 Method9B
<b>Temperature Resistance</b>	°C	-20~70	DIN53357 BS3425 Method10
<b>Lacquering</b>	None		
<b>Flammability</b>	Can be apply for: B1, B2, M2, NFPA701, etc.		
<b>LOW CADMIUM &amp; HEAVY METALS</b>	We can be applied for : Cadmium free (EN71-3) or Reach Compliance		