



## TECHNICAL DATA FRONTLIT ECO

### SEMICOATED MATTE FRONTLIT (510gr/ m<sup>2</sup>), 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 500		/
<b>Tensile Strength</b>	N/5cm	Warp	2500	DIN53352 BS3424
		Weft	2150	
<b>Tearing Strength</b>	N	Warp	300	DIN53356 BS3424
		Weft	250	
<b>Adhesion</b>	N/5CM	80		DIN53357 BS3425 Method9B
<b>Temperature Resistance</b>	°C	-20~70		DIN53357 BS3425 Method10
<b>Lacquering</b>	If you need, we can lacquer with: 3555 (Acrylic), 3483 (Acrylic), 7584 (PVDF)			
<b>Flammability</b>	We can reach: B1, B2, M2, NFPA701, DIN75200, etc.			
<b>LOW CADMIUM &amp; HEAVY METALS</b>	We can reach: EN71-3			
<b>Conclusions and Announcements</b>	Declaration by Tuplex: Please choose Tuplex products suitably according to relative provisions or industrial standards. Tuplex bears the responsibility for the specified technical and performance data on this page only. Tuplex is not responsible for any other liability. (The technical data on this page is calculated on average, and ±5% tolerance is acceptable)			