

Item	Unit	Value		Test Method
Base Fabric	Denier	1000DX1000D		(High tenacity yarn) 100%PES
Construction	Weaving/inch	18x18		/
Weight of fabric	Gsm/m2	157±10		DIN53352 BS3424 Method5B
Weight of PVC	Gsm/m2	293±10		DIN53352 BS3424 Method5B
Total weight	Gsm/m2	450±20		DIN53352 BS3424 Method5A
Thickness	mm	0.38±0.02		DIN EN ISO 2286-3
Width	cm	Up to 500		/
Tensile Strength	N/5cm	Warp	2000	DIN53352 BS3424
		Weft	1800	
Tearing Strength	N	Warp	230	DIN53356 BS3424
		Weft	190	
Adhesion	N/5CM	80		DIN53357 BS3425 Method9B
Temperature Resistance	℃	－20～70		DIN53357 BS3425 Method10
Lacquering	None			
Flammability	Can be applied for B1, B2, M2, NFPA701, etc.			
LOW CADMIUM & HEAVY METALS	We can be applied for : Cadmium free (EN71-3) or Reach Compliance			