

TECHNICAL DATA

The indexes above are on average, so there will be $\pm 5\%$ tolerance for actual material.

Description of commodity: Coated backlit 450gsm 1000x1000 18x18			
ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100%PES(1000D)		DIN EN ISO2060
Construction	Weaving 18*18	inch	DIN60001
Total weight	450	g/sq.m	DIN53352 BS3424 method5A
Weight of fabric	170	g/sq.m	DIN53352 BS3424 method5B
Weight of pvc coating	280	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 2300	N/5cm	DIN53354 BS3424 method6A
	Weft: 1900		
Tearing strength	Warp: 240	N	DIN53356 BS3424 method 7A
	Weft: 200		
Adhesion	80	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 -----+70	°C	DIN 53372 BS3424 method10
Flame retardancy	If the client needs, we can reach: COMMON FR ,B1,B2,DIN75200,NFPA701		
Lacquering	If the client need ,we can lacquer with 3555(Acrylic), 3483(Acrylic),7584(PVDF)		