

TECHNICAL DATA

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

Description of commodity: laminated frontlit 500 300D*500D 18*12			
ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100%PES(300D*500D)		DIN EN ISO2060
Construction	Weaving 18*12	inch	DIN60001
Weight of fabric	55	g/sq.m	DIN53352 BS3424 method5B
Total weight	500	g/sq.m	DIN53352 BS3424 method5A
Weight of PVC	445	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 630		DIN53354 BS3424 method6A
	Weft: 450		
Tearing strength	Warp: 120		DIN53356 BS3424 method 7A
	Weft: 100		
Adhesion	60	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 -----+70	°C	DIN 53372 BS3424 method10
Flame retardancy	No		
Lacquering	No		