



## TECHNICAL DATA

<b>Description of commodity: GLP004-B Coated frontlit 450gsm 1000x1000 18x18</b>			
<b>ITEM</b>	<b>DATA</b>	<b>UNIT</b>	<b>TEST METHOD</b>
<b>Fabric</b>	High tenacity yarns 100%PES(1000D)		DIN EN ISO2060
<b>Construction</b>	Weaving 18*18	inch	DIN60001
<b>Total weight</b>	450	g/sq.m	DIN53352 BS3424 method5A
<b>Weight of fabric</b>	155	g/sq.m	DIN53352 BS3424 method5B
<b>Weight of PVC</b>	295	g/sq.m	DIN53352 BS3424 method5B
<b>Tensile strength</b>	Warp: 2300	N/5cm	DIN53354 BS3424 method6A
	Weft: 1900		
<b>Tearing strength</b>	Warp: 240	N	DIN53356 BS3424 method 7A
	Weft: 200		
<b>Adhesion</b>	80	N/5cm	DIN53357 BS3425 method9B
<b>Suitable temperature</b>	-20 -----+70	°C	DIN 53372 BS3424 method10
<b>Flame retardancy</b>	If the client need, we can reach : COMMON FR ,B1,B2,DIN75200,NFPA701		
<b>Lacquering</b>	If the client need ,we can lacquer with 3555(Acrylic), 3483(Acrylic),7584(PVDF)		

**The indexes above are on average, so there will be ±5% tolerance for actual material.**