

LFM510

ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100%PES(1000D)		DIN EN ISO2060
Construction	Weaving 20*20	inch	DIN60001
Total weight	510	g/sq.m	DIN53352 BS3424 method5A
Weight of fabric	170	g/sq.m	DIN53352 BS3424 method5B
Weight of pvc coating	340	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 2200	N/5cm	DIN53354 BS3424 method6A
	Weft: 1900		
Tearing strength	Warp: 300	N	DIN53356 BS3424 method 7A
	Weft: 250		
Adhesion	80	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 -----+70	°C	DIN 53372 BS3424 method10
Flame retardancy	No		
Lacquering	No		

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