



TECHNICAL DATA

Description of commodity: U-FLEX 610gsm 500x1000 18x12 + UV			
ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100% PES(500D*1000D)		DIN EN ISO2060
Construction	Knitting 18*12	inch	DIN60001
Total weight	610	g/sq.m	DIN53352 BS3424 method5A
Weight of fabric	100	g/sq.m	DIN53352 BS3424 method5B
Weight of pvc coating	510	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 1300	N/5cm	DIN53354 BS3424 method6A
	Weft: 1500		
Tearing strength	Warp: 170	N	DIN53356 BS3424 method 7A
	Weft: 250		
Adhesion	60	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 -----+70	°C	DIN 53372 BS3424 method10
Flame retardancy	No		
Lacquering	No		

