

## Filmoflex Mesh L

ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100% PES (1000D*1000D)		DIN EN ISO2060
Construction	Weaving 12*12	inch	DIN60001
Total weight	270	g/sq.m	DIN53352 BS3424 method5A
Weight of fabric	115	g/sq.m	DIN53352 BS3424 method5B
Weight of PVC coating	155	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 1200 Weft: 1100	N/5cm	DIN53354 BS3424 method6A
Tearing strength	Warp: 300 Weft: 280	N	DIN53356 BS3424 method7A
Adhesion	/	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 ----- +70	°C	DIN53372 BS3424 method10
Flame retardancy		B1 - DIN 4102-1	
Lacquering		No	

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