



**ZHEJIANG GANGLONG NEW MATERIAL CO., LTD.**  
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## TECHNICAL DATA

-Coated mesh 370gsm 1000x1000 12x12, with liner

ITEM	DATA	UNIT	TEST METHOD
Fabric	High tenacity yarns 100%PES(1000D*1000D)		DIN EN ISO2060
Construction	Weaving 12*12	inch	DIN60001
Total weight	370	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
Weight of liner	100	g/sq.m	DIN53352 BS3424 method5B
Tensile strength	Warp: 1500	N/5cm	DIN53354 BS3424 method6A
	Weft: 1300		
Tearing strength	Warp: 300	N	DIN53356 BS3424 method 7A
	Weft: 200		
Adhesion	/	N/5cm	DIN53357 BS3425 method9B
Suitable temperature	-20 -----+70	°C	DIN 53372 BS3424 method10
Flame retardancy	Can reach B1, B2, NFPA701....due to request		
Lacquering	No		

The data above are on average, so there will be ±5% tolerance.