Material Specification



230gsm Heavy Poly Airmesh

Description:

- 100% polyester fabric with uniform distribution of small holes, which ensures a good ventilation rate;
- Non-PVC fabric, truly environmentally friendly than traditional PVC mesh;
- Can be widely used as wall wrapping, fence, flag, hanging banner, etc



Material Details

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	230 g/sq.m	6.8 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	100% Polyester	
Weave Method	N/A	Warp-knitted	
Air Flow	GB/T5453	3699 L/M2/S	
Shrinkage	210°C, 30s	≤2%	
Tensile Strength	DIN EN ISO 1421	469x737 N/5cm	54x84 lbs/inch
Tear Strength	DIN 53363	125x163 N	28x37 lbs
Flame Resistance	DIN 4102-1-B1, NFPA 701 Test1	DIN 4102-1-B1, NFPA 701 Test1	
Recommend Fixation Temperature	N/A	190°C,30s	
Width Available	DIN EN ISO 3759, ASTMD751-2006	Max500cm	197"
Standard Length	DIN EN ISO 3759, ASTMD751-2006	50m	55yds

NOTE: It is normal that the weight of most products will have an average fluctuation of 5%. All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty.

NOTE: Technical data corresponds with our latest knowledge and is offered without liability