

Solar Mesh

SL-M03

Soyang's innovative eco range: PVC-Free. Low-emission.

Oekotex Standard 100 Certificated.

BRIEF DESCRIPTION

- 1000Dx1000D 9x14/inch polyester mesh, 100% PVC free
- Max 197" width keeps it widely used in outdoor applications
- Can be printed by UV, Latex, Sol and Eco-sol inks with high image resolution

FEATURES



INK PRINTABILITY



MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	IMPERIAL
Total Weight	DIN EN ISO 2286-2, ASTM D751	170 g/sq.m	5 oz/sq.yd
Base Fabric	DIN 60001, ASTM D7641	Polyester	Polyester
Yarn Dtex	DIN EN ISO 2060, ASTM D 1907	1100x1100 dtex	1000x1000 denier
Number of Threads Per Unit	GB/T 4668	/	9x14/inch
Tensile Strength	DIN EN ISO 1421	1700x2030 N/5cm	194x232 lbs/inch
Tear Strength	DIN 53363	280x385N	63x87lbs
Flame Resistance	DIN 4102-1-B1, EN13501-1	DIN 4102-1-B1, EN13501-1	
Width Available	DIN EN ISO 3759, ASTM D751-2006	Max 500cm	197"
Standard Length	DIN EN ISO 3759, ASTM D751-2006	50m	55yds
Storage Temperature		10 ~40°C	39~89°F
Storage Humidity		10~70%RH	
Shelf Life		12 months at recommended storage temperature and humidity	

NOTE: It is normal that the weight of most products will have an average fluctuation of 5%. All above information shall only be 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.