



Product Specification / Data Sheet

Item: Cross Weave Netting 105 GSM

Options Available:

Mesh Sizes: 5mm x 5mm

Bundle Sizes: 50m x 5m

General Information:

Our Cross-Weave mesh features a series of "primary" mesh rows, with additional cross weave stitches throughout.

- Small Mesh Anti Bird Netting
- Hail Protection netting

The benefit of the cross-weave design is to allow the mesh size to be reduced, whilst keeping weight and overall shade creation to a minimum.

This netting features a REINFORCED 40mm edging along the long sides of the net.

Applications:

Small Mesh Anti Bird Netting
 Hail Protection netting
 Fence Barrier Netting
 Debris Catch Netting
 Paintball Perimeter Fence

Technical Data:

<u>PROPERTIES</u>	<u>TEST RESULT (Warp/Weft)</u>
TENSILE STRENGTH	615.7N/841.4N (ASTM D 5034-2009)
ELONGATION	126.1%/139.6% (ASTM D 5034-2009)
BURSTING STRENGTH	585.6N (ASTM D 3787-2015)
TEARING STRENGTH	338.2N/124.5N(ASTM D 4533-2015)

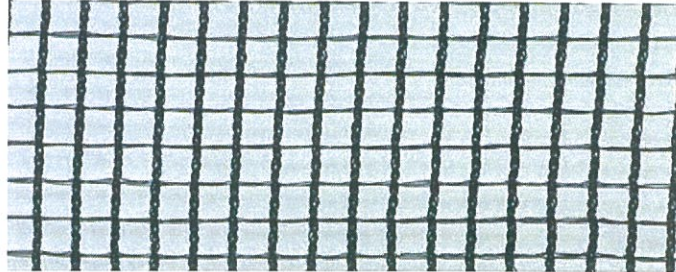
Technical Specifications:

Specifications:

Manufacture: Polyethylene
 Mesh Size: 5mm x 5mm
 GSM (Grams per Sq Metre) : 105
 Other: UV treated



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FIRE RETARDANT TEST REPORT

ITEM : FR FENCE NET 105 GSM
 ORDER NO : JS/24
 TEST STARTED DATE : 2018-06-21
 REPORT ISSUED DATE : 2018-07-02
 PAGE : 1 OF 1

(01) FLAMMABILITY (NFPA 701 : 2015, TEST METHOD 2(FOLDED MATERIAL))

	ORIGINAL			AFTER 72 h LEACHING		
	AFTER FLME TIME(s)	DRIP BURN (s)	CHAR LENGTH (mm)	AFTER FLME TIME(s)	DRIP BURN (s)	CHAR LENGTH (mm)
1	0	0	238	0	0	245
2	0	0	251	0	0	249
3	0	0	235	0	0	267
4	0	0	244	0	0	233
AVG.	0	0	242	0	0	249

NOTE) CONCLUSION : BASED UPON THE RESULTS OF THE TEST REPORT, THE SUBMITTED SAMPLE MEETS THE PERFORMANCE REQUIREMENTS AS STATED IN NFPA 701, TEST METHOD 2(2015).

ACCELERATED WATER LEACHING : 72 h
 ACCEPTANCE CRITERIA

AFTER FLAME TIME (s)	DRIP BURN (s)	CHAR LENGTH (mm)
MAX. IND. < 2	MAX. IND. < 2	MAX. IND. < 1 050