

Never compromise on quality!

LIGHTWEIGHT RENDER MESH

Glass Fibre Woven Mesh For Reinforcing Render And Plaster





Description:

A lighter weight, alkali resistant glass fibre woven mesh, ideal for the reinforcement of render or basecoat plaster. An ideal anti-crack reinforcement for rendering systems. It is also widely used on external wall insulation systems, roof tiles and carpets.

Uses

Offering incredible strength when embedded into wet base coat renders and is light, economical, tear resistant and easy to use. Stabilises surfaces and prevents cracking.

Can also be used:

- as a reinforcement of waterproof membranes, felts and similar roofing materials.
- in conjunction with tile adhesives to distribute stress with ceramic, marble and stone tiles.
- with floor coverings to maintain stability and durability.

Application

Apply an even background coat of render to the required thickness. Place the mesh into the wet render and lightly press in with a trowel to completely cover the mesh. Overlap joints in the mesh by a minimum of 5cm. Trowel over to give the required finish effect.

Coverage

1 roll will cover 50m of substrate at a 1m width.

Size

50M x 1M rolls.

Storage Conditions

Store at room temperature and keep away from sources of heat and water.

Disposal of Containers

Do not leave empty packaging where it could be harmful to children, animals or the environment. Dispose of empty packaging to a central disposal point in accordance with local regulations.

Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control. It is recommended that users make their own tests to determine suitability.

Specification Summary

Colour	Pink
Composition	Glass fibre strands
Weight	145gsm
Size	50m length x 1m width
Construction	5x5mm mesh

Specification	ITEM	General code
Item No. 145g/m2, 5*5mm		CAG145-5*5
Weave		Leno
Material (Tex):	Warp:	268
	Weft:	350
Density (inch):	Warp:	5
	Weft:	5
Standard width (cm.):	100	
Standard lenght (m.):	50	
Grey cloth weight (g/m2):	118 ± 5%	
Coating:	Arylic	
Weight (gr./m2)	$145 \pm 5\%$	
Latex	≥ 18 %	
Tensile strenght (N/50mm):	Warp:	≥ 1400
	Weft:	≥ 1500
Tensile strenght after 28 days in 5% basic enviroment:	Warp:	≥60% of original
	Weft:	≥60% of original

Test methods in conformity with ASTM D1668-94 and ASTM D579-90.

Product Details:

Colour:	Pink
Colour:	BDMESH
Size:	50M x 1M
Barcode:	5056437400048



Part of the Bond It LevelMaster Range

state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.

The data presented in this leaflet are in accordance with the present



Certificate Number: 6152 ISO 9001 ISO 14001; ISO 45001

BOND IT

Head Office: Unit G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DN.

Telephone: +44 (0)1422 315300 Fax +44 (0)1422 315310 Email: salesuk@bonditgroup.com Website: www.bonditgroup.com

