IBC I – Mesh Grade 1

Product description:
Reinforcing mesh

Material
Glass fiber reinforcement mesh made from glass filament textile fibers.

Areas of application
I-Mesh is to be embedded into render basecoat to give high levels of reinforcement and impact resistance.

Product Properties
Width: 1m
Roll Length: 50m
Weight per unit area: 165 g/m2
Mesh Size: 7 x 7mm

Tensile Force:

Original condition, no chemical/alkaline treatment:	L (MD): 2,140 N/50mm Q (CD): 2,300 N/50mm
After alkaline treatment (28 Days):	L (MD): 1,250 N/50mm Q (MD): 1,310 N/50mm

Elongation at break: Approx 5%

Application Instructions
- Place mesh horizontally or vertically in the reinforcing compound with a 100mm overlap at the join and smooth over with a trowel.

- Embed the mesh in the upper third of the reinforcing compound or the plaster and cover completely with reinforcing compound

Disclaimer:
The general information provided in the present technical description, application guidelines and other recommendations, is based on research and experience. However the client is obliged to determine for themselves which products are suitable for use and ensure that application of products is in accordance with Technical Information as provided. Accordingly, no liability will be accepted by IBC Ltd.

For further information contact the IBC Technical Department.

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