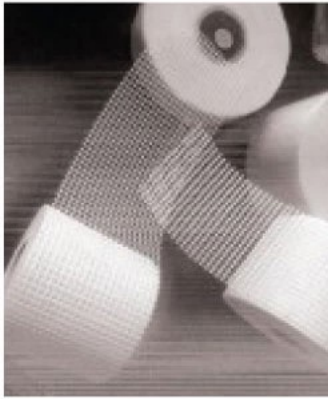


CMI ALKALI RESISTANT FIBREGLASS MESH



DESCRIPTION

CMI's Fiberglass Mesh is a ready-to-use, thin, strong yet flexible alkali-resistant mesh for reinforcement of joints, corners, coves and hairline crack repair. It has a high resistance to tearing and stretching, protects the surface from cracking and improves its mechanical strength. In addition, it does not decompose and will not rust over time.

USES

Reinforces joints and high stress area of AAC blockwall listed below:

- Joint between block wall to reinforced concrete structures (beams, columns & slabs)
- High stress areas such as corners and bottom of openings (doors or windows)
- Wall chases
- Hairline crack repair work

TECHNICAL DATA

Color	: White
Warp (Tex)	: 134 X 2
Weft (Tex)	: 350

Density

Warp	: 5 ± 0.5 counts / inch
Weft	: 5 ± 0.5 counts / inch
Weave	: Leno
Standard width	: 5 mm
Standard length	: 5 mm
Resin type	: Acrylic
VOCs	: 0 g per L
Weight – ASTM D3776	: 145 ± 5 g per m2
Tensile strength (warp)	: ≥ 1300 N per 50mm
Tensile strength (weft)	: ≥ 1300 N per 50mm

Tensile strength at 28 days in 5% NaOH solution

Warp	: ≥ 50% of original
Weft	: ≥ 50% of original
Asbestos (S)	: ≥ 125
First Adhesive (S)	: ≥ 950
Characteristics	: Highly Resistant To Alkali

APPLICATION

- Spread a thin layer of base coat (skim coat or render) at least equivalent to the width of jointing tape on to substrate.
- Embed the jointing tape into the base coat centrally along the joint area.
- Apply a thin top coat (skim coat or render) over the tape.

PACKAGING

100mm x 50m per roll in 24 rolls/carton
150mm x 50m per roll in 24 rolls/carton

SHELF LIFE & STORAGE

2 years when stored in cool and dry place

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