

GUARD SERIES MVX Guard FG 100 High Strength Reinforcement Fibreglass Mesh









High Impact

Resistance

Tensile Strength

Excellent Adhesion To Substrate

Ideal for Panel & **Dry Walls**

AREA OF USE

- For most waterproofing emulsion
- For repairs of cracks
- For joints on pre-fabricated panel wall, dry wall, plaster ceiling

Packaging

1m(w) x 100m(l) per Roll

Outstanding Features

MVX Guard FG 100 has great strength and will not trap air that cause blisters and bubbles. It is easy to handle and minimise wastage.

Shelf Life & Storage

Store in a cool-dry covered place and avoid direct exposure to sunlight.

MVX Guard FG 100 is a thin and high strength fibreglass mesh designed to provide strong reinforcement for joints on pre-fabricated panel wall, dry wall and plaster ceiling. It's high tensility reduces thermal deformation due to shrinkage and expansion of concrete.

As compared to common chopped strand mat, MVX Guard FG 100 reduces the constraint of working with loose and inconsistent distribution of strands. Hence, retaining the integrity of materials.

TECHNICAL DATA

Properties	Typical Value
Odour & Appearance	Odourless Cloth Netting
Solubility	Non-soluble fibreglass
Combustibility	Non-combustible
Density (Count/inch)	Warp: ≈ 10 Weft: ≈ 10
Gross Weight	≈ 50gm/m²
Tensile Strength	Warp: ≈280N/50mm Weft: ≈300N/50mm

February 2023. Version 1.

Disclaimer. The information and recommendations relating to the application and end use of this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability of final function at the job site is assumed. In practice, the differences in materials, substrates and actual size conditions are such that no warranty in respect of merchantability or fitness for particular purpose, nor any liability by the Company will be accepted for misuse, misreading or derivation from recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in the brochure may change at any time without notice.

Movex Pte Ltd

tovex.sg

9 Tagore Lane #04-13, 9@Tagore Singapore 787472

+65 6908 7638