



# GarMat

## PRODUCT DESCRIPTION

GarMat is a full strand reinforcing mat made from cut fibre-glass fibers laid in random pattern and bonded with a powdered, high solubility resin binder. GarMat is designed for seam and field reinforcement. GarMat provides excellent fibre distribution, mat weight uniformity and outstanding dry handling and tensile properties. The greater degree of porosity of the full strand means rapid wet thru and wet-out with minimum air entrapment for easy roll-out.

## FEATURES AND BENEFITS

**Emulsion Binder** - GarMat's emulsion binder will break down when it is embedded into the base coat of White-Knight®.

**High Strength** - When combined with the White-Knight System, GarMat provides exceptional tensile strength to the roof system. The system conforms to surface irregularities and accommodates building movement.

**Cost Effective** - A roof restoration system incorporating GarMat as the reinforcement fabric provides an economical solution which seals, weatherproofs, preserves and protects properly prepared roofing systems.

## USES

GarMat is used as the reinforcement fabric for the White-Knight cold applied roof maintenance system. GarMat is used to reinforce seams in single-ply and metal roof systems. GarMat is also used in fully reinforced modified and BUR White-Knight Systems.

## APPLICATION

Typically GarMat is embedded into White-Knight and then rolled in to ensure complete adhesion, making sure the roller is saturated with White-Knight so that the fibers are not pulled up. Once cured an additional coat of White-Knight is applied, fully embedding the GarMat, completing the system. Both seams and fully reinforced systems should be applied this way.

## LIMITATIONS/PRECAUTIONS

- Do not use with hot applied roofing bitumens.
- Do not get wet and keep away from moisture.

## TECHNICAL DATA

Technical Data	GarMat
<b>Dimensions</b>	120 x 1.3 m 250 x 1.3 m 133 x 0.92 m 133 x 0.3 m

For specific application recommendations, please contact your regional Garland Technical Manager or the Garland Technical Department.



For more information - visit us at [www.garlandukltd.co.uk](http://www.garlandukltd.co.uk)

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*Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. A ± 10% variation may be experienced. The above data supersedes all previously published information. Consult your Garland Regional Technical Manager or the Garland Technical Department for more information.*

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