

15 YEAR WARRANTY ON CRACK ISOLATION MEMBRANE

When Used With Maxxon Underlayments

PHYSICAL & TECHNICAL DATA

Adhesion: > 250 p.s.i.

Elongation: > 800%

Temperature Sensitivity:

(At installation) +40°F to 120°F

(After installation) -60°F to 200°F

Absorption:

(Total immersion for 24 hours) < 1%

Percent Solids:

70%

Drying Time:

48 Hours Minimum @ 70°F and 50% relative humidity

Meets ANSI A 118.12 Requirements

COVERAGE

3-1/2 Gallon Pail (approximately) 300 sq. ft.

1 Gallon Pail (approximately) 85 sq. ft.

TECHNICAL ASSISTANCE

Specification assistance is highly recommended prior to a proposed installation. Contact any Mer-Krete technical representative for recommendations over existing substrates or problem areas.

WARRANTY

15 Year Exclusive Warranty covering Maxxon Underlayments and Mer-Krete Fracture-Guard 5000 Crack Isolation Membrane. Contact Maxxon or Mer-Krete for specific details of this warranty.



TCA recommended for poured Gypsum underlayments over plywood (F-180-05)

TCA recommended for poured Gypsum underlayments over concrete (F-200-05)

Mer-Krete™ Fracture-Guard 5000®

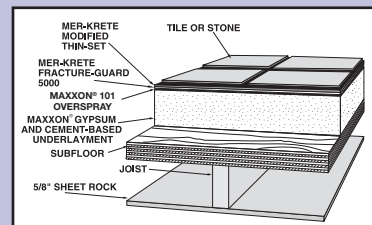
A one step mold resistant crack isolation membrane composed of a modified latex elastomer that produces a monolithic surface. Its thin section (approx. 30 mils) and excellent elongation will inhibit the transferral of cracks from the substrate to the finished surface. The membrane is installed in a semi-fluid state and can be applied to any form or irregular shape.

USE – Fracture-Guard 5000 may be installed over any sound Maxxon approved underlayment to receive ceramic, quarry, porcelain and stone tiles and is ideal for residential and commercial applications. When installed in accordance with manufacturer's specifications, Fracture-Guard 5000 will inhibit cracking caused by movement in the subfloor when tile and stone overlays are used. Fracture-Guard 5000's adhesion properties are enhanced when applied over Maxxon 101 overspray. Overlays should be adhered using Mer-Krete Latex 200 and Filler 211 or Thin-Set 710 PremiumSet Plus or any Mer-Krete latex fortified mortar to ensure compatibility. For positive waterproofing use Mer-Krete Hydro-Guard 2000 Waterproofing Membrane. Allow a minimum of 48 hours to dry before flooding. (Drying Time: 48 hours minimum at 70°F and 50% relative humidity)

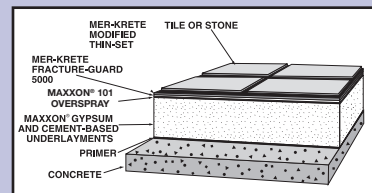
BENEFITS

- Installs quickly. Cures in 2 hours at 70° F, 50% R.H.
- May be installed over dry Maxxon underlayments.
- Excellent adhesion to all Maxxon underlayments.
- Thin section – does not interfere with elevations.
- Apply with brush, roller or trowel.
- Will not support mold growth.
- Meets requirements for ANSI A 118.12.

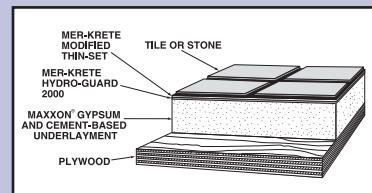
Mer-Krete Fracture-Guard 5000 Over Maxxon Underlayment Over Plywood



Mer-Krete Fracture-Guard 5000 Over Maxxon Underlayment Over Concrete



Waterproofing Membrane



Application



MER-KRETE™

The Professional's Choice!

SYSTEMS

A Division of ParexLahabra

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