



SikaTile®-200 Fracture Guard Rapid

FAST DRYING ELASTOMERIC CRACK ISOLATION MEMBRANE

- For use on all sound common surfaces
- Crack isolation up to 1/8"
- Excellent elongation will inhibit the transfer of cracks
- Antimicrobial for mold and mildew resistance at the substrate
- **Color:** Light Yellow - Dries to a Dark Yellow
- **Packaging:** 1 gal. and 3.5 gal. pails

Standards

- Exceeds ANSI A118.12

Attributes Include:



BUILDING TRUST



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WHERE TO USE

- SikaTile®-200 Fracture Guard Rapid may be installed over any sound substrate normally acceptable to receive ceramic, quarry, porcelain, and stone tiles.
- When installed in accordance with manufacturer's specifications, SikaTile®-200 Fracture Guard Rapid will inhibit transferring of shrinkage and non-structural cracks caused by horizontal movement, when tile and stone finishes are used. Ideal for both residential and commercial applications.

RECOMMENDED SUBSTRATES

- SikaTile®-200 Fracture Guard Rapid can be installed in most interior and exterior residential and commercial installations on floors over the following recommended substrates: Brick Masonry • Cement Backer Board¹ • Cement Mortar Beds (cured) • Cement Terrazzo • Ceramic Tile and Stone • Concrete • Exterior Grade Plywood² • Gypsum Drywall² • Gypsum Mortar Bed • Gypsum Oriented Strand Board² • SikaLevel® Products

- 1 Consult cement backer board manufacturer for installation recommendations and to verify acceptability for exterior use.
- 2 Interior Use Only.

FEATURES AND BENEFITS

- For use on all sound common surfaces
- Crack isolation up to 1/8"
- Excellent elongation will inhibit the transfer of cracks
- Antimicrobial for mold and mildew resistance at the substrate
- Rapid drying - Begin tile and stone installation in 1 - 2 hours
- Easy installation with brush, roller, or trowel
- Excellent adhesion - bonds to most flooring surfaces
- Does not increase surface elevation
- Interior or exterior
- Low VOC's

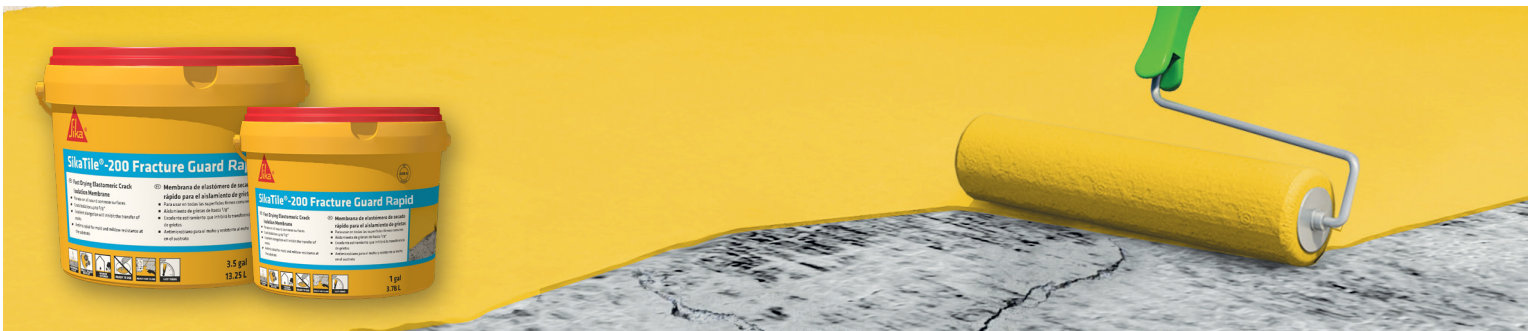
NOTE: Always refer to Current Product data Sheet and SDS for detailed performance specifications prior to use.

APPROXIMATE COVERAGE

80 sqft. per gallon

PROPERTY	TEST METHOD	REQUIREMENT	TYPICAL RESULTS
Elongation	ASTM D412	-	350%
Tensile Strength	ASTM D412	-	> 350 psi (2.41 MPa)
VOCs	-	< 65 g/L	20 g/L
Dry Time (per layer)	-	-	1 - 2 hours*
Seam Strength	ANSI A18.10 Section 4.2	> 8 lbs./" width	Pass
Breaking Strength	ANSI A18.10 Section 4.3	> 170 psi	Pass
Dimensional Stability	ANSI A18.10 Section 4.4	+/- 0.7%	Pass
Final Dry Film Thickness	-	-	> 15 Mils

*When cured at 70 ° F (21 ° C) and 50% RH. Ambient conditions may speed or slow drying times.



FOR MORE INFORMATION:

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