

REDGARD ONE-COAT APPLICATION FOR CRACK ISOLATION

RedGard® Waterproofing and Crack Prevention Membrane has an easy one-coat method of application when used as a crack isolation membrane over concrete slabs

CRACK ISOLATION APPLICATION METHOD:

Force RedGard® into cracks with the flat side of a trowel, roller or brush. Then, using a 3/16" x 1/4" (5 x 6 mm) V-notch trowel or 3/8" (19 mm) rough textured synthetic roller, apply additional material onto the substrate. If using a trowel, use the flat side of the trowel and flatten the ridges to form a continuous, even coat of material. Membrane should extend beyond both sides of the crack. Applied membrane width should be no less than three times the width of the tile. For continuous crack isolation, cover the entire substrate with material. Material should be applied at a rate of 100 square feet per gallon. A 3.5 gallon (13.2 L) pail will cover 350 sq. ft. (32.5 M2) at 16 mils wet-film thickness.

RedGard® is also a water-based, ready-to-use, elastomeric waterproofing membrane. It meets ANSI A118.10 standards for load-bearing, bonded, waterproof membranes for thin-set ceramic tile and dimensional stone installations when it is applied at a rate of 55 square feet per gallon in two coats. RedGard® is easily applied with roller, trowel or sprayer, producing a continuous moisture barrier with outstanding adhesion.

RedGard® may be used for interior or exterior commercial and residential tile installations over concrete substrates, concrete backerboard or Exterior Grade Plywood (crack isolation only). Areas of use include vertical and horizontal applications requiring integral waterproofing such as steam rooms, shower pans, spas, countertops, balconies, kitchens and virtually anywhere a waterproofing material is specified. Refer to Technical Data Sheet TDS104 for waterproofing application instructions.

For questions about crack isolation or waterproofing, contact CUSTOM Technical Services at 800.282.8786.

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