

# REDGARD® WATERPROOFING AND CRACK PREVENTION MEMBRANE ONE-COAT APPLICATION METHOD

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RedGard® Waterproofing and Crack Prevention Membrane has an easy one-coat method of application when used as an anti-fracture membrane.

## **ANTI-FRACTURE MEMBRANE 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 a minimum of the diagonal measurement of the tile. For continuous crack isolation, cover the entire substrate with material. Material should be applied – at least 30 mils wet. A 5 gallon (18.9 L) pail will cover 550 sq. ft. (51 M<sup>2</sup>) at 30 mils wet-film thickness.

RedGard® also meets ANSI A118.10 standards for load-bearing, bonded, waterproof membranes for thin-set ceramic tile and dimensional stone installations. It's a water-based, ready-to-use, elastomeric waterproofing membrane. 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.

Please contact CUSTOM® Technical Services for further information.

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