



# FRACTURE GUARD FD



- ◆ FAST-DRYING FORMULA ISOLATES CRACKS UP TO 1/8" (3 MM)
- ◆ ADHERES TO ALL COMMON SURFACES
- ◆ EXCELLENT ELONGATION
- ◆ EXCEEDS ANSI A118.12



# FRACTURE GUARD FD



Merkrete Fracture Guard FD is a fast-drying, liquid-applied crack isolation membrane. Its thin section and excellent elongation inhibit the transfer of cracks from the substrate to the finished ceramic, porcelain or stone tile finish. The membrane is installed in a semifluid state and easily conforms to any form or irregular shape.

## STANDARDS:

- Exceeds ANSI A118.12

## USES:

Fracture Guard FD is installed over any sound substrate normally acceptable to receive ceramic, quarry, porcelain and stone tiles. It is ideal for residential and commercial applications. When installed in accordance with manufacturer's specifications, Fracture Guard FD inhibits transfer of shrinkage and nonstructural cracks caused by horizontal movement when tile and stone finishes are used.

## SUITABLE SUBSTRATES:

- Brick masonry
- Cement backer board<sup>1</sup>
- Cement mortar beds
- Cement plaster
- Cement terrazzo
- Ceramic tile and stone
- Concrete
- Concrete masonry
- Exterior-grade plywood<sup>2</sup>
- Gypsum wallboard<sup>2</sup>
- Gypsum mortar bed<sup>3</sup>
- Oriented strand board<sup>2</sup>

<sup>1</sup> Consult cement backer board manufacturer for installation recommendations and to verify acceptability for exterior use.

<sup>2</sup> Interior use only.

<sup>3</sup> Requires use of 101 Overspray Primer

## APPROXIMATE COVERAGE:

- 3.5-gallon unit - 175 sq. ft.

## ORDERING INFORMATION

| Item No. | Size    |
|----------|---------|
| 1779     | 3.5 Gal |

**PAREXUSA**

Parex USA, Inc., a California Corporation

## Corporate Office

2150 Eastridge Ave • Riverside, CA 92507

merkrete.com • 866-516-0061

Tech Support: 800-226-2424