

- ADHERES TO ALL COMMON SURFACES
- ♦ IAPMO APPROVED
- ♦ WATER AND VAPOR PROOF
- ◆ ANTI-FRACTURE PREVENTION UP TO 1/8" (3 MM)
- **EXCEEDS ANSI A118.10 AND A118.12**



# **HYDRO GUARD 1**

Merkrete Hydro Guard 1 is a thin, load-bearing membrane composed of a modified elastomeric copolymer. With excellent elongation properties and remarkable strength, Hydro Guard 1 provides a 100% waterproof membrane coating while inhibiting the transfer of substrate cracks to the finished overlay. The membrane is installed in a liquid state and can be applied to practically any form or irregular shape (e.g., base flashings, parapets, walls, etc.).

#### **STANDARDS:**

- Exceeds ANSI A118.10 and A118.12
- IAPMO approved

## **USES**:

- Interior and exterior
- Swimming pools, fountains and water features
- Shower pans, stalls and tubs surrounds
- Industrial, commericial and residential bathrooms and laundries
- Spas and hot tubs
- Kitchens and food processing areas
- Terraces and balconies over unoccupied spaces
- Countertops and facades



# **Corporate Office**

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Tech Support: 800-226-2424

## **SUITABLE SUBSTRATES:**

- Brick masonry
- Cement backer board¹
- 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>
  - 1 Consult cement backer board manufacturer for installation recommendations and to verify acceptability for exterior use.
  - 2 Interior use only.
  - 3 Requires use of 101 Overspray Primer

### **APPROXIMATE COVERAGE:**

- 1-gallon unit 50 sq. ft.
- 3.5-gallon unit 175 sq. ft.

ORDERING INFORMATION	
Item No.	Size
1802	1 Gal
2591	3.5 Gal