



HYDRO BAN®

DS-663.0-0718

**Globally Proven
Construction Solutions**



1. PRODUCT NAME

HYDRO BAN®

2. MANUFACTURER

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3. PRODUCT DESCRIPTION

HYDRO BAN is a thin, load bearing waterproofing/crack isolation membrane that DOES NOT require the use of fabric in the field, coves or corners. HYDRO BAN is a single component self-curing liquid rubber polymer that forms a flexible, seamless waterproofing membrane. HYDRO BAN bonds directly to a wide variety of substrates.

Uses

- Interior and exterior
- Swimming pools, fountains and water features
- Shower pans, stalls and tub surrounds
- Industrial, commercial and residential bathrooms and laundries
- Spas and hot tubs
- Kitchens and food processing areas
- Terraces and balconies over unoccupied spaces
- Countertops and facades
- Steam rooms (when used in conjunction with a vapor barrier)

Advantages

- Allow for flood testing in 2 hours at 70°F (21°C) or higher (Refer to cautions section for more information on curing)

- Does not require the use of fabric (For gaps 1/8" (3 mm) or less see DS 663.5 for complete instructions)
- Thin; only 0.020–0.030" (0.5–0.8 mm) thick when cured
- Bonds directly to metal, PVC and ABS plumbing fixtures only
- Anti-fracture protection of up to 1/8" (3 mm) over shrinkage and other non-structural cracks
- "Extra Heavy Service" rating per TCNA performance levels (RE: ASTM C627 Robinson Floor Test)
- Changes in color from a light sage to an olive green when cured
- Equipped with anti-microbial technology to protect the treated article.
- Rapid drying for a faster time to tile
- Install tile, brick and stone directly onto membrane
- Exceeds ANSI A118.10 and A118.12
- IAPMO approved
- Lighter color for ease of inspection
- No solvents and non-flammable

Suitable Substrates

- Cement Backer Board (Consult cement backer board manufacturer for specific installation recommendations and to verify acceptability for exterior applications)
- Cement Terrazzo (If skim coated with a Latex Thin-Set Mortar)
- Ceramic Tile & Stone (If skim coated with a Latex Thin-Set Mortar)
- Exterior Glue Plywood (Interior Applications Only)
- Gypsum Wallboard (Interior Applications Only)
- Concrete
- Concrete and Brick Masonry
- Cement Mortar Bed
- Cement Plaster
- Poured Gypsum Underlayment (Interior use only. follow TCNA Guidelines / Methods: F200, RH122, F180)

Packaging

- 3.5GAL PAIL (15.9L PAIL) 3.5GAL PAIL
- 1 GAL (4 X 3.8L) PAIL
- 4X1GAL (19L) CARTON
- 1GAL (13L) 4XCARTON

Approximate Coverage

Unit	Units per pallet	Approximate Coverage
5 Gallons	36	250 ft ² /unit
4x1 Gallon	30	50 ft ² /gal

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for two (2) years if stored at temperatures >32°F (0°C) and <110°F (43°C).