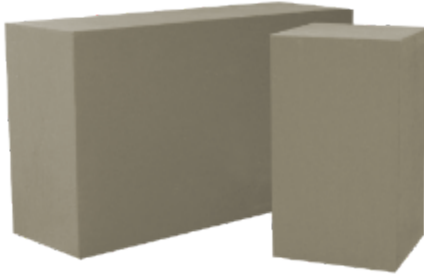




Banc préformé HYDRO BAN®

DS-67F-0924

**Globally Proven
Construction Solutions**



1. NOM DU PRODUIT

Banc préformé HYDRO BAN®

2. FABRICANT

LATICRETE International, Inc.

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Bethany, CT 06524-3423 États-Unis

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3. DESCRIPTION DU PRODUIT

HYDRO BAN Preformed Bench is a component of the expanded HYDRO BAN line of waterproofing products that allow for high quality rapid shower installations. The HYDRO BAN Preformed Bench is made from high-density expanded polystyrene with a waterproof finish. The HYDRO BAN Preformed Benches are 100% waterproof and ready-to-tile.

Utilisation

- Interior and exterior
- Fountains and water features
- Shower stalls and tub surrounds
- Industrial, commercial and residential

Avantages

- Lightweight and durable, easy to transport, handle and adjust during installation
- Ready to tile
- Multiple design options and sizes available adding utility and value to the shower installation
- Factory installed, code approved waterproofing meets ANSI A1 118.10 requirements

- Component of LATICRETE® Lifetime Tile & Stone System Warranty*
- Works in conjunction with most LATICRETE tile and stone installation materials
- * See DS 230.99 for complete warranty information

Supports Appropriés

Conditionnement

- Tous les bancs préformés HYDRO BAN ont une hauteur de 508 mm (20 po)
 - Carré de 29 cm x 29 cm (11,5 po x 11,5 po)
 - Rectangle de 89 cm x 29 cm (35 po x 11,5 po)

Restrictions

- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproofing membranes. When a waterproofing membrane is required, use HYDRO BAN.
- Do not expose unprotected HYDRO BAN Preformed Bench to sun or weather for more than 30 days.
- Do not expose to rubber solvents or ketones.
- Must be covered with ceramic tile, stone, finish. Use protection board for temporary cover prior to finishing.
- Note: Surfaces must be structurally sound, stable and rigid enough to support ceramic/stone tile, thin brick and similar finishes. Substrate deflection under all live, dead and impact loads, including concentrated loads, must not exceed L/360 for thin bed ceramic tile/brick installations or L/480 for thin bed stone installations and L/600 for all exterior veneer applications where L=span length.

Mises en garde

- During cold weather, protect finished work from traffic until fully cured.
- For white and light-colored marble, use a white Latex Portland Cement Thin Set Mortar.
- For green and moisture sensitive marble, agglomerates and resin backed tile and stone use LATAPOXY® 300 Adhesive (refer to Data Sheet 633.0).
- If the waterproof coating on the HYDRO BAN Preformed Bench is punctured during installation or from job site construction activity recoat the punctured area and 2" (50 mm) around the area with two coats of HYDRO BAN, follow DS 663.0 and DS 663.5 for full instructions.

4. DONNÉES TECHNIQUES

Caractéristiques sous réserve de modification sans préavis. Les résultats présentés sont typiques, mais ils reflètent les procédures d'essai utilisées. Les performances réelles sur le terrain dépendent des méthodes de pose et des conditions locales.

5. POSE

- **Materials:** Mortar mix for leveling pan area, 1/2" x 1/2" (12mm x 12mm) square notched trowel, polymer fortified thin-set and HYDRO BAN Adhesive & Sealant.

Preparatory Work

- The shower should be waterproofed in accordance with Tile Council of North America (TCNA) guidelines, LATICRETE® installation instructions and all other applicable local codes before installing a HYDRO BAN® Preformed Bench. Follow DS 663.0 and DS 663.5 instructions to use HYDRO BAN as a waterproofing membrane.
- Ensure that walls are square and plumb for proper fit of bench.
- The area where the HYDRO BAN Preformed Bench is to be installed must be level/free of slope in order for the bench to fit the walls. Shower pan installations will be sloped 1/4" (6 mm) per foot. Use a medium bed, polymer fortified mortar (e.g. 255 MULTIMAX™) under and behind the bench in order to make sure the bench is installed square to the walls. Test fit the bench to ensure proper fit against wall area. Adjust as necessary. Add a slight pitch to the top of the bench when installing tile or stone in order to prevent water puddling.

Installation

- The 35" L x 11.5" W x 20" H (89 cm x 29 cm x 51 cm) rectangular bench will fit a 36" wide pre-sloped shower pan from side to side.
- Apply a medium bed, polymer fortified mortar to the floor under and walls behind the HYDRO BAN Preformed Bench, using a 1/2" x 1/2" square notched trowel. Skim coat the back and bottom of the preformed bench to insure full coverage. When installing a bench in a corner, apply thin-set to two walls and skim coat the two sides which will be adhered to the walls.
- Alternatively, apply HYDRO BAN Adhesive & Sealant to the bottom and back side of the HYDRO BAN Preformed Bench. Apply a 1/4" (6 mm) bead of HYDRO BAN Adhesive & Sealant around the perimeter of the bottom and sides, which will be adhered to the wall and bottom, about 1" (25 mm) from edge. Apply another bead of HYDRO BAN Adhesive & Sealant to the surface inside the perimeter bead making "ww" shapes so each run is 2" to 3" (50 to 75 mm) apart. When installing a bench in a corner,

apply the HYDRO BAN Adhesive & Sealant to the two sides which will be adhered to the walls.

- Slide bench into place, flattening the ridges and ensuring complete coverage of thin-set or HYDRO BAN Adhesive & Sealant. Remove excess LATICRETE polymer fortified thin-set or HYDRO BAN Adhesive & Sealant from the walls and floor after the HYDRO BAN Preformed Bench is firmly bedded in place. Allow installation to dry prior to applying HYDRO BAN.
- Coat the coves and corners formed by the bench and wall intersections with two coats of HYDRO BAN, follow DS 663.0 and DS 663.5 for full instructions.
- Install tile according to TCNA guidelines and LATICRETE installation instructions using 254 Platinum.

Note: On the wall, trowel thin-set horizontally.

See The Details Below For The Following Applications:

- HYDRO BAN Preformed Bench over the HYDRO BAN Pre-Sloped Shower Pan (see ES- WP307).
- HYDRO BAN Preformed Bench over previously installed ceramic tile or stone (see ES- WP308).
- HYDRO BAN Preformed Bench over 3701 Fortified Mortar Bed with HYDRO BAN Bonding Flange Drain (see ES- WP309).
- HYDRO BAN Preformed Bench over the 3701 Fortified Mortar Bed in a traditional shower pan installation. (see ES- WP310).

6. DISPONIBILITÉ ET CÔÛT

Disponibilité

Les produits LATICRETE® et LATAPOXY® sont proposés dans le monde entier.

Appeler un des numéros suivants pour obtenir des informations relatives aux distributeurs:

Numéro sans frais: 1.800.243.4788

Téléphone: +1.203.393.0010

Pour obtenir de l'information en ligne de distributeurs, visiter LATICRETE à l'adresse suivante laticrete.com

Coût

Communiquez avec le distributeur LATICRETE le plus proche.

7. GARANTIE

Voir 10. SYSTÈME DE CLASSIFICATION:

- 25 Year System Warranty (US) (English)
- 10 Year System Warranty (US) (English)
- 1 Year Product Warranty (US) (English)
- LATICRETE Lifetime System Warranty (US) (English)

8. ENTRETIEN

LATICRETE and LATAPOXY grouts require routine cleaning with a neutral pH soap and water. All other LATICRETE and LATAPOXY materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. SERVICES TECHNIQUES

Soutien technique

Pour tout renseignement, appeler la ligne d'aide du service technique de LATICRETE:

Numéro sans frais: 1.800.243.4788, ext. 1235
Téléphone: +1.203.393.0010, ext. 1235
Télécopieur: +1.203.393.1948

Documentation technique et de sécurité

Pour obtenir la documentation technique et les consignes de sécurité, visiter notre site Web à laticrete.com.

10. SYSTÈME DE CLASSIFICATION

Des informations supplémentaires sur les produits sont disponibles sur notre site Web à laticrete.com. Liste des documents connexes:

- DS 230.13: LATICRETE® Product Warranty (United States and Canada)
- DS 230.10APD: LATICRETE 10 Year Tile & Stone System Warranty (United States and Canada)
- DS 025.0APD: LATICRETE 25 Year Tile & Stone System Warranty (United States and Canada)
- DS 230.99: LATICRETE Lifetime Tile & Stone System Warranty (United States and Canada)
- DS 108.0: HYDRO BAN® Adhesive and Sealant
- DS 255.0: MULTIMAX™
- DS 633.0: LATAPOXY® 300 Adhesive
- DS 663.0: HYDRO BAN
- DS 677.0: 254 Platinum

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