



HYDRO BAN[®] Adhesive & Sealant

HYDRO BAN[®] Adhesive & Sealant is a one component, fast curing, hybrid elastomeric adhesive and sealant. This product is specifically formulated to meet today's Green Building Standards and has excellent adhesion on a wide variety of substrates. For use with HYDRO BAN Waterproof Membrane as bond relief fillet, HYDRO BAN Pre-Sloped Shower Pan, HYDRO BAN Preformed Seat, HYDRO BAN Preformed Niche, HYDRO BAN Pre-Sloped Ramp, HYDRO BAN Preformed Curb and HYDRO BAN Preformed Curb Overlay.

**Globally Proven
Construction Solutions**



FEATURES/BENEFITS

- Excellent adhesion on nearly ALL substrates including polystyrene
- Fast cure
- Excellent durability
- Superior flexibility
- Will NOT shrink or crack
- NO harmful components
- VOC compliant
- Contains no solvents or isocyanates

PACKAGING/COLOUR

- 305 ml tubes; 6 tubes per carton
- Off-White

USES

- For use as an adhesive and sealant.
- Use under HYDRO BAN Membrane as bond relief fillet or narrow joint filler.
- Fasten backer board to HYDRO BAN Pre-Sloped Shower Pan.
- Fasten HYDRO BAN Preformed Niche to wall studs and backer Board.
- Fasten HYDRO BAN Preformed Curb to shower pan.

SUITABLE SUBSTRATES

- Expanded polystyrene
 - Extruded polystyrene
 - Cement backer board
 - Polystyrene backer board
 - Concrete and concrete masonry
 - Plasterboard~
- ~ Interior use only

MANUFACTURER

LATICRETE Australia Pty Ltd
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Virginia, QLD 4014 Australia

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Toll Free: 1800 331 012
Fax: 07 3865 2250
Internet: www.laticrete.com.au

Approximate Coverage

- Coverage will vary depending upon joint size and width.
- Approximately 7.62 lineal metres per tube at 6 x 6 mm joint width.

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for 12 months if stored at temperatures $>0^{\circ}\text{C}$ and $<43^{\circ}\text{C}$.

Limitations

- For use as an adhesive and sealant with the HYDRO BAN® Membrane, HYDRO BAN Pre-Sloped Shower Pan, HYDRO BAN Preformed Curb, HYDRO BAN Preformed Niche and HYDRO BAN Preformed Seat.
- Sealants are not replacements for waterproofing membranes. When a waterproofing membrane is required, use HYDRO BAN.
- Not for joint applications where physical abuse or abrasion is likely.
- Not a structural glazing adhesive.
- As an adhesive, bead width should not exceed 13 mm thickness and no thinner than 3.2 mm.

Cautions

- Consult SDS for more safety information.
- Protect finished work from traffic until fully cured.
- Uncured sealant may irritate eyes if contact is made. Avoid contact with sealant until cured.
- If contact of uncured sealant is made on skin, wash with soap and water immediately.
- Keep out of reach of children.

TECHNICAL DATA

Physical Properties

PHYSICAL PROPERTY	RESULT
Service Temperature Range	$0^{\circ}\text{C} - 49^{\circ}\text{C}$
Application Temperature Range	$2^{\circ}\text{C} - 27^{\circ}\text{C}$
Open Time	20 – 30 minutes
Set Time	2 hours
Full Cure	40 hours
Clean Up	Soapy water
Mildew Resistance	Good
Consistency	Non-sag

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

INSTALLATIONS

Surface Preparation

- Clean all joints and surfaces to receive HYDRO BAN® Adhesive & Sealant, removing all foreign matter and contaminants such as grease, oil, dust, water, and surface dirt.
- Allow surface to be sealed or bonded to dry thoroughly prior to the HYDRO BAN Adhesive & Sealant application.

Application

- When ready to apply HYDRO BAN Adhesive & Sealant cut the end off of the tube prior to screwing on the nozzle.
- Cut nozzle at angle to desired bead size.
- Push HYDRO BAN Adhesive & Sealant ahead for uniform bead. Section thickness should be worked to 6 mm or less.
- Join parts together that you are assembling. If HYDRO BAN Adhesive & Sealant oozes out between parts tool adhesive to desired thickness immediately before skin forms.
- Skin time approximately 20 minutes. Tack free in about 40 minutes. Normal curing 40 hours.
- Length of time for full cure depends upon thickness of application and other factors including temperature and humidity.

Cleaning

While wet, HYDRO BAN Adhesive & Sealant can be washed from tools with soapy water.

AVAILABILITY AND COST

Availability

LATICRETE and LATAPOXY® materials are available worldwide.

For Distributor information:

Toll Free: 1800 331 012

Telephone: 07 3865 1599

For online distributor information, visit LATICRETE at www.laticrete.com.au

Cost

Contact a LATICRETE Distributor in your area.

MAINTENANCE

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.

TECHNICAL SERVICES

Technical assistance

Information is available by calling:

Toll Free: 1800 331 012

Telephone: 07 3865 1599

Fax: 07 3865 2250

Technical and safety literature

To acquire technical and safety literature, please visit our website at

www.laticrete.com.au

DISCLAIMER

- The information contained in this document is given in good faith and to the best of our knowledge is true and accurate.
- This information is subject to change without notice and it is the responsibility of the user to obtain up to date and current information.
- The use of this product is beyond our control and liability is assumed by the user when used incorrectly and not in accordance with LATICRETE guidelines.
- Efflorescence is a normal condition of Portland cement and is not covered by any warranty. The use of LATAPOXY 310 Stone Adhesive, LATAPOXY 300 Adhesive, SPECTRALOCK® PRO Premium Grout[†] and SPECTRALOCK 2000 IG will not contribute to any noticeable efflorescence.

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[†] United States Patent No.: 6,881,768 (and other Patents).