



NB

Adhesive Sealant

NBADH — Rapid Cure Elastomeric Sealant

Designed for use in new construction and for repairs that are subject to structural movement: Expansion and Control Joints, Perimeter Caulk Joints, Entry Way Steps, Precast Concrete Panel Joints, Copings, Risers and Tilt-Wall Joints, Bunker Silos, Septic Tanks and Manure Pits.

Properties

- NB Adhesive Sealant is a moisture curing, elastomeric sealant.
- Exhibits flexible, resilient rubber that adheres to a wide variety of substrates including anodized metal and coatings such as Kynar 500® PVDF.
- Joints designed to accommodate 25% total joint movement will not affect the seal or adhesive bond of NB Adhesive Sealant.
- NB Adhesive Sealant will extend and compress a total of 25% of the installation width.
- Solvent free, 100% solids, will not shrink.

- Paintable with emulsion or synthetic enamel paints within 24 hours.
- No outgassing on damp surfaces.
- Tack free skin is formed in 35 minutes (@ 75°F / 23°C)
- Typical cure takes place in 24 hours.
- NB Adhesive Sealant can be painted with emulsion or synthetic enamel paints.
- Available in 10.3-ounce cartridges.
- Shelf Life: 12 months when stored at temperature not exceeding 80°F
- Color: Gray

Performance Standards

- ASTM C920, Type S, Grade NS, Class 50, Uses NT, T,M,G,A, and O.
- Federal Specification TT-S-00230-C Type II, Class A.
- Corps of Engineers CRD-C-541, Type II, Class A.
- Canadian Standards Board CAN 19, 13-M82.
- SWR Institute Validated (Sealant Waterproofing and Restoration).
- AAMA 802.3-08 Type II, AAMA 803.3-08 Type I, and AAMA 805.2-08 Group C.
- Conforms to OTC Rule for Sealants and Caulks.
- Meets requirements of California Regs: BAAQMD, CARB, and SCAQMD.
- Conforms to California Proposition 65.
- Conforms to USDA Requirements for Non-food Contact

Green Standards

- LEED 2009 for New Construction and Major Renovations: Low Emitting materials (Section 4.1) 1 Point

- NAHB Model Green Home Building Guidelines: 5 Global Impact Points
- VOC Content at 240°F: less than 19 grams/liter (including water), ASTM D2369, EPA Method 24

Safety

Read and understand MSDS for all products. Wear rubber gloves and eye protection at all times. Use dust mask when cleaning. Keep fresh water on site at all times. Do not ingest or inhale.

First Aid

- Eye contact — Flush with water for 15 minutes and seek medical attention.
- Skin contact — Wash with soap and water, consult physician if rash occurs.
- Ingestion — Give large quantities of water, do not induce vomiting, seek medical attention.
- Inhalation of vapor — Remove to fresh air, apply oxygen if necessary.

Storage

- Keep stored in tightly sealed containers. Avoid excessive heat or flames.
- Hot environment — Store products between 70 to 75°F 48 hours prior to application.
- Cold environment — Store products at or above 80°F for 24 hours prior to application.
- Keep products in a cool area during use.
- Do not use products at temperatures above 90°F, or below 40°F (surface temperature).

Additional Information

Please contact Earth Shield Technical Support prior to use of this product regarding any additional questions.

Earth Shield® Chemical Resistant Waterstop manufactured by J P Specialties, Inc.
25811 Jefferson Avenue, Murrieta, CA 92562

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Warranty Information

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for the intended use, and user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.

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