

## SUPER-THIN VISCOSITY EPOXY WOOD SEALER AND PRIMER

STRONGBOND EPOXY WOOD SEALER is a two-component, high-strength, super-thin viscosity epoxy ideal for repairing dry-rotted or damaged wood. It migrates deep into the voids and hairline capillaries of abnormal porosity in the wood to restore structural strength and seal-out moisture and invasive insects.

The long-lasting bonding capabilities of this product are exceptional. Whether it is used as a sealer or as an adhesive-promoting primer it is excellent for both exterior and interior applications.

Its rapid-curing capabilities reduce the time it takes to complete wood restoration projects, and because it is low-odor, low-VOC and solvent-free, it not only is safer but more pleasant to use.

### USES

- Epoxy resin bonding for dry-rot repair. Excellent for both horizontal and vertical applications.
- Typically used prior to application of StrongBond Epoxy Wood Filler as part of the dry-rot repair process. Filler can be applied over uncured Sealer once the sealer becomes tacky, and the two will cure together.
- Can also be used as an adhesion-promoting primer for water-based paints and epoxy-compatible topcoats and on both repaired and new wood.
- Ideal for wood window frames and sills, rafter tails, exposed beams, decks, doors, floors, fences, boat hulls, bathroom subfloors, and many other wooden structural and decorative elements.

### FEATURES / ADVANTAGES

- Deep penetration into fine- to very fine capillaries: 0.0025 in. to 0.125 in. (0.06 mm to 3.2-mm) using surface tension and capillary action
- Chemically bonds to substrate for long-lasting restoration of the strength and durability of the wood and its resistance to invasive insects
- Fast-curing and non-shrink
- Moisture-insensitive; can be applied on damp surfaces
- Low VOC, low odor, and solvent-free
- Easy-dispensing with coaxial cartridges, which are packaged with a nozzle that automatically mixes the product in the precise ratio. Cartridges fit into standard 10 oz. caulking guns for flow-control installation

### PRODUCT INFORMATION

**Availability** Restore-Rite™ products are available through select distributors.

## Available Sizes

### Coaxial Cartridge – 6.1 oz. (180 ml)

Includes one mixing nozzle that automatically mixes precise ratio of Parts A and B.

### Bulk-Packaging – 1.5 Quart Kit

Kit contains 32 oz. (946 ml) Part A and 16 oz (473 ml) Part B for 2:1 mixing ratio

**Application Temperature** 50 °F - 100 °F (10 °C to 38 °C)

**Color** Part A (Resin) Clear; Part B (Hardener) Amber; Mixed: Amber

**Mix Ratio** 2:1 by volume (refer to MPII in this TDS)

**Pot Life** 8 minutes at 75°F (bulk mixed) measured on 1 gallon (3.8 L)

Pot life is longer for smaller bulk-mixed amounts.

**Shelf Life** 24 months in unopened containers stored in dry conditions

High relative humidity and excessive heat reduces shelf life.

**Storage** Store between 40°F (4 °C) and 90°F (32 °C)

Keep in a dry place away from direct sunlight; avoid freezing.

**Tack-free Time** 24 hr. at 75°F (30 mil thin film)

**Viscosity (Mixed)** 195 cP

**VOC Content** 22 g/L (mixed)

**Working Time** 30 minutes at 75°F (nozzle)

## INSTRUCTIONS

In order to achieve maximum results, proper application is imperative. Carefully read the Manufacturers Printed Installation Instructions (MPII) in the ***Technical Data Sheet (TDS)***.

Refer to the ***Safety Data Sheet (SDS)*** for both Part A and Part B for important safety information, such as wearing protective chemically-resistant gloves, clothing and goggles during application and clean-up, and ensuring indoor areas are properly ventilated. For more information, call New Enterprises at 1-415-722-9098. In an emergency, contact CHEM-TEL 1-800 255-3924 (24 hours).