

 **Techniseal**<sup>®</sup>

# **STRUCTURE**<sup>™</sup> **BOND** PU PASTE

**POLYURETHANE ADHESIVE**  
STRUCTURE BOND IN A PASTE VERSION



Colour: Light brown

Format: 858 ml / 29 fl. oz. tube



High-strength, high-solids, low-VOC polyurethane adhesive that is stronger than conventional adhesives.

Produces a permanent overnight bond to almost any substrate for faster project completion.

Adheres to wet & frozen surfaces. Resists water and frost to permanently bond substrates together.



Ideal for: Overlays and pool copings, steps & wall caps, fire pits (up to 204 °C (400 °F)), retaining walls, etc.

## DIRECTIONS FOR USE

### PREPARATION

- Surfaces must be structurally sound, dry, clean and free of contaminants such as dirt, loose particles, oil, grease, asphalt, tar, paint, wax, rust, waterproofing or curing and parting compounds, and membrane materials.

### APPLICATION

- Apply by caulking gun or trowel.
- Because of the high-strength and low-shrinkage provided by Structure Bond PU PASTE Polyurethane Adhesive, do not apply it as heavily as you would with a conventional adhesive. Cut the smallest possible opening in the spout to render the appropriate-sized bead and puncture the seal. Be certain to fill all gaps between materials.

### CLEANING

- Use xylene, mineral spirits or acetone.

#### Substrates:

Wide range of construction materials such as pavers, concrete, stone, brick, masonry, porcelain, wood / plywood / OSB, treated and untreated lumber, drywall, fiberboard, cement board, rigid insulation, metal, steel, aluminum, PVC, vinyl, fiberglass as well as composite material.



**STRUCTURE BOND™**  
**PU PASTE**

### PROPERTIES

- Non-shrinking formulation ensuring proper coverage; **suitable for gap-filling and shimming applications**
- Can be used in a wide range of climates and conditions and will not freeze. Can be applied to frozen, frost-free lumber.
- Smooth extrusion for easy, user-friendly dispensing
- Long open time offers flexibility in repositioning
- High-strength - Up to 3 times the strength of conventional adhesive
- Permanent bond in 24 hours
- Fast curing for a quicker adhesion
- Low odor, VOC compliant

- Adhesive meets or exceeds all requirements of the American Plywood Association Specification AFG-01, Adhesive for Gluing Plywood to Wood Framing.
- ASTM D 3498 and ASTM C557

#### Specifications:

- 12 tubes per box
- 44 boxes per pallet
- 528 tubes per pallet
- Pallet weight 685 kg (1510 lb)
- Pallet dimension 48" x 40" x 38"
- SKU number: 142000047
- UPC: 742786915931
- GTIN: 10742786915938

