

GREENchoice™

Heavy Duty Construction Adhesive

GREENchoice Heavy Duty Construction Adhesive offers superior interior and exterior strength. Its all-purpose versatility is ideal for all common building materials. It provides a strong grab, fills gaps and irregularities and will remain permanently flexible.

GREENchoice Heavy Duty is a VOC-compliant formula containing no chemicals, making it safer for you and the environment. Unlike solvent-based adhesives, it is nonflammable, emits no harmful fumes and cleans up with water.

FEATURES & BENEFITS

- Environmentally safe – VOC-compliant
- Bonds Wood, Paneling, Plywood, Metal, Plastics, Foamboard, Tub Surrounds and More
- Can be Used on Wet, Frozen, or Treated Lumber
- Interior/Exterior – Waterproof
- Offers Freeze/Thaw Stability
- Cleans Easily with Water in Wet State
- Cartridge and Carton Contain Post-Consumer Recycled Material



PHYSICAL PROPERTIES:

Type: Blend of polymer emulsions.

State: Medium-viscosity mastic

Color: Beige.

Solids: 75%.

Viscosity: 75,000 cps.

pH: 5.0.

Calculated VOC: (less water) 6,6 g/L

Weight/gallon: 11.68 lbs.

Flashpoint: >200°F.

Freeze/Thaw stability: Stable

Storage life: Construction glue lasts more than 1 year in unopened container.

Coverage: (maximum): Approximate length of bead according to bead diameter.

10.5 oz. Cartridge, 1/8" bead: 129 ft.; 1/4" bead: 32 ft.; 3/8" bead: 14 ft.

29 oz. Cartridge, 1/8" bead: 355 ft.; 1/4" bead: 89 ft.; 3/8" bead: 39 ft.

APPLICATION GUIDELINES:

Applications Temperature: 40°F. to 100°F.

Service Temperature Range: 0°F. to 120°F.

Method of Application: Cartridge/caulking gun.

Working Time: Approximately 20 minutes for a 1/4" bead.

Working Surfaces: Surfaces must be clean and free of any material that may deter adhesion. Apply Titebond Heavy-Duty Construction Adhesive to only one of the surfaces to be bonded. **Note:** For subfloors, nail or screw each sheet as recommended by the American Plywood Association.

CLEANUP: Clean with water while heavy duty-glue is wet. Scrape off dried excess with a putty knife. Remove residue with mineral spirits or equivalent solvent. Follow solvent vendor's precautions when using solvent. **Note:** Test solvent on an out-of-the-way area to make sure it will not mar or attack the surface.

LIMITATION:

GREENchoice Heavy Duty Glue is not designed for continuous submersion or for use on mirrors. When applying over paint, wallpaper, ceramic tile or other thin non-porous materials, sanding or scraping to penetrate that surface will allow drying and increase bond strength. Titebond Heavy-Duty Construction Adhesive cannot be used to bond one non-porous surface to another because such a situation will prevent drying. GREENchoice Heavy Duty Glue works well on most metals, however, for heavy metal or steel applications, we recommend GREENchoice Premium Polyurethane, please call for details. For best results, store Titebond Heavy-Duty Construction Adhesive above 40°F.

CAUTION: EYE AND SKIN IRRITANT. Contains ethylene glycol. Do not swallow. Do not allow eye contact or prolonged skin contact. First Aid: If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush eyes with water for 15 minutes. Wash skin contact areas with soap and water. If irritation from eye or skin contact areas persists, contact physician. For additional information, refer to Material Safety Data Sheet. **KEEP OUT OF REACH OF CHILDREN.**



ACOUSTICAL | SURFACES, INC.

Celebrating Over 40 Years – SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS!

952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com