



Acoustical Surfaces, Inc.

SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS

123 Columbia Court North • Suite 201 • Chaska, MN 55318

(952) 448-5300 • Fax (952) 448-2613 • (800) 448-0121

Email: sales@acousticalsurfaces.com

Visit our Website: www.acousticalsurfaces.com

We Identify and S.T.O.P. Your Noise Problems



Part #: ASTHD29

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:

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.

Trowel Coverage:

40-50 sq.ft. per gallon using a v-notch trowel with notches 3/16" wide x 1/4" deep and spaced 1/2" center to center.

GREENchoice™ Heavy Duty Construction Adhesive

- **Environmentally safe - VOC-compliant**
- **Bonds wood, paneling, plywood, metal, plastics, foamboard, tub surrounds & 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**

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 ozone depleting 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.

Application Guidelines:

Application 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 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 adhesive 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 solvents. **NOTE:** Test solvent on an out-of-the-way area to make sure it will not mar or attack the surface.

Limitations:

GREENchoice Heavy Duty 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. This product cannot be used to bond one non-porous surface to another because such a situation will prevent drying. GREENchoice Heavy Duty 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 adhesive above 40°F.

Caution Statement:

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 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 THE REACH OF CHILDREN.**