

317 Multipurpose Construction Adhesive

Use for installing a wide range of commercial and residential construction materials.

- Strong early grab
- Fast setting
- High bond strength
- Moisture resistant
- Non-flammable
- Cleans up easily with water



For All Applications 50-60 sq. ft. / gal. 1.2-1.5 sq. m / L

Cartridge Gun 3/8" Bead For All Applications 125 lin. ft. (38.1 lin. M) / 30 oz. (0.85 kg) Cartridge

HENRY 317

Multipurpose Construction Adhesive

Description

A premium, installer-grade multipurpose adhesive for bonding a wide range of commercial and residential construction materials.

Use For

Wood wall paneling, fiberglass reinforced plastic panels, predecorated wallboard, plywood particleboards or hardboard, gypsum drywall (sheetrock), polystyrene or urethane foam insulation, furring strips, wall decorations, wood or metal moldings, metal fixtures and ceramic tile repairs.

Do not use for wood flooring of any kind, including wood parquet, plank or strip wood.

This adhesive does not pass the "Butter Test". Do not use where odors may be transmitted to foodstuffs while the adhesive is being used and curing.

Bonds To

Refer to the flooring manufacturer's specific recommendations for suitable substrates. Do not use over wallpaper or outdoors.

- Porous: Dry concrete, concrete block, wood, furring strips, dry plaster and gypsum drywall (sheetrock).
- Non-porous: Metal framing studs.

Preparation

- Acclimate the installation area, adhesive and flooring in an enclosed building at a minimum of 65°F (18°C) for at least 48 hours before, during, and for 48 hours after installation.
- Surface must be sound, smooth, dry, clean and free of excessive moisture or alkali. Remove dirt, wax, loose paint and all other foreign matter that would interfere with a good bond, such as curing agents and sealers.

Installation

Stir any liquid found on the surface into the adhesive, and apply adhesive using the proper trowel. Do not spread more adhesive than can be covered within 30 minutes, depending upon temperature and humidity.

Set material immediately into wet adhesive.

Do not allow a heavy film to form on surface of the adhesive. If the adhesive dries or skins over, it must be scraped up, and fresh adhesive needs to be applied. Required set times vary, depending upon the application.

Installation Tips for Wall Panels

- When installing over below-grade concrete where moisture can penetrate from the back, attach furring strips with mechanical fasteners and adhesive, and then adhere panels.
- Dry fit first panel vertically in a corner where walls intersect.
 Mark corner edge with dividers. Trim marked edge with saw to fit corner.
- Place back in corner and mark any cutouts. Use a fine-toothed saw to make cutouts. Mounting screws can be cut with a utility knife after panel is installed.
- Spread adhesive on back of panel using recommended trowel. Do not leave bare spots. Press down firmly on the trowel to avoid adhesive between ridges.
- Place panel against wall within 30 minutes. Press firmly over entire surface, working from center to edges, so that entire back of panel is in full contact with wall.
- Secure at top and bottom with 3 or 4 permanent nails. If wall
 irregularities prevent the adhesive from holding panels tight to
 the wall, press firmly again after 10 minutes, and use
 temporary bracing or a finishing nail to hold while the
 adhesive sets.
- For channel moldings and for permanent fasteners, follow the panel manufacturer's recommendations. Do not fit panels too tightly into molding. A minimum 1/16" expansion space is needed.

Clean Up

Remove wet adhesive residue with a clean, white cloth dampened with soapy water. Use mineral spirits for dried adhesive residue. When using mineral spirits, carefully follow the recommendations of the manufacturer, and test a small area before proceeding to make sure it does not damage the surface being cleaned.

Warranty

5-Year Limited Warranty Failure to follow written directions will void the warranty. For complete warranty details, please contact our Customer Service Center 1-800-232-4832.

Notes

Do not reuse container. Dispose of container and adhesive residue in accordance with federal, state and local waste disposal regulations. Do not flush adhesive down drains.

- FOR PROFESSIONAL USE ONLY
- Freeze/Thaw Stable to 10°F (-12°C). Avoid low temperatures or multiple freeze/thaw cycles
- Shelf life is one year if unopened
- VOC content: 64 g/L; calculated & reported, SCAQMD 1168

Precautions

Carefully read and follow all precautions and warnings on the product label. For complete safety information, please refer to the Material Safety Data Sheet (MSDS) available at www.wwhenry.com.

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