

HENRY®

The Professional's Formula For Success™



130

Thin Spread Floor Tile Adhesive

For installing VCT and asphalt tile over a variety of substrates.

- 18-hour working time
- Ideal for large commercial installations
- Can be used over “cutback” adhesive
- Moisture and alkali resistant
- Allows installation on all grade levels of concrete
- Excellent trowelability
- Easy to use, easy to trowel



Recommended trowel sizes are guidelines only
and are minimum requirements.



U-Notch 1/32" D x 1/16" W x 5/64" A
For All Applications
350-400 sq. ft. / gal.
8.6 sq. m / L

GREENLINE
ENVIRONMENTAL TECHNOLOGY

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HENRY® 130

Thin Spread Floor Tile Adhesive

Description

HENRY® 130 is a thin-spread adhesive designed to install vinyl composition tile (VCT) in commercial installations. HENRY 130 has up to an 18-hour working time and is backed by HENRY'S Best 5-Year Limited Warranty.

Use For

Vinyl composition tile (VCT) and asphalt tile only.

Bonds To

Refer to the flooring manufacturer's specific recommendations for suitable substrates.

- **Porous:** Concrete, cementitious underlayments, APA grade underlayment plywood (untreated) and radiant heated subfloors where temperatures do not exceed 85°F (29.4°C) on all grade levels. Can also be used over properly primed gypsum underlayments (above-grade only).
- **Non-porous:** Properly prepared "cutback" adhesive, existing well-bonded resilient flooring (not perimeter-bonded or cushion-backed), ceramic tile, terrazzo, marble, certain epoxy coatings, steel, stainless steel, aluminum, lead, copper, brass and bronze. Steel, stainless steel, aluminum, lead, copper, brass and bronze substrates must be mechanically abraded.

Preparation

- Refer to the flooring manufacturer's specific recommendations.
- 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.
- Substrate must be sound, smooth and flat in accordance with the flooring manufacturer's recommendations. Ensure that the substrate is solid and securely fixed to provide a rigid base free of undue flex. All loose substrates must be re-nailed or bonded properly to create a sound surface. Cementitious patching and/or leveling materials must have a minimum compressive strength of 3,000 psi.
- Substrate must be clean, dry and free of excess moisture and alkali. Mechanically remove dirt, wax, grease, paints, oils, sealers, curing compounds and all foreign matter that would interfere with proper adhesion. Fill all cracks, holes and low spots with a polymer modified, cementitious patching or leveling compound. Please note that when removing existing flooring, any asbestos-containing materials should be handled and disposed of in accordance with applicable federal, state and local regulations.
- Existing "cutback" adhesive must be prepared to a thin, well-bonded residue using the wet-scraping technique as recommended by the Resilient Floor Covering Institute. The prepared residue should appear as nothing more than a transparent stain on the concrete after scraping.

- While this adhesive is moisture resistant, the flooring must be protected from excessive moisture. Always perform moisture and alkali tests for concrete on any grade level. Moisture test results should meet the flooring manufacturer's recommendations but should not exceed 85% RH as determined by the relative humidity test method (ASTM F2170). Alkali readings should be a maximum pH 10.

Dimensional Stability of Flooring Structures

Some floor coverings may grow or shrink as a result of acclimation, handling and/or how the product was manufactured. Install a representative test area to determine the suitability of HENRY 130 to resist any dimensional change. Please note that The W.W. Henry Company cannot be held responsible for installation issues caused by dimensional changes in flooring structures.

Installation

Follow the flooring manufacturer's guidelines for layout and design. 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 18 hours, depending upon temperature and humidity.

Allow the adhesive to dry to the touch (tacky, but with no transfer to the fingers when touched) before installing flooring. Under standard installation conditions, this open time is typically 30 to 60 minutes. However, drying time may be longer when low temperatures or high humidity are present.

After installation, roll the flooring with a 100 lb. roller across width and length, as recommended by the flooring manufacturer.

Flooring can receive foot traffic immediately upon installation. The installation must be protected from heavy traffic and rolling loads for 72 hours. Do not wet wash or strip floor for 5 days after installation.

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 HENRY'S BEST WARRANTY. Failure to follow written directions will void the warranty. For complete warranty details, please contact our Customer Service Center at 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 lower temperatures or multiple freeze/thaw cycles
- Shelf life is 1 year if unopened
- VOC content: 1 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.

IMPORTANT TECHNICAL UPDATES

Technical update effective 10-16-18:
ARDEX / HENRY Adhesives and Gypsum Substrates

Made in the USA.

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