



HENRY®

The Professional's Formula For Success™

430 CLEARPRO™

Clear VCT (Vinyl Composition Tile) Floor Adhesive

Premium, clear thin-spread adhesive designed to install vinyl composition tile (VCT) in residential and commercial installations.

- 24 hour working time. Excellent initial grab
- Alkali and moisture resistant up to 95% RH
- Can be used over “cutback” adhesive residue
- Dries clear – chalk lines show through
- Outstanding coverage
- Solvent free
- Antimicrobial product protection



U-Notch
1/32" D x 1/16" W x 5/64" A
0.8 x 1.5 x 2 mm

1200 to 1400 sq. ft./4 gal.
111 to 130 m²
300 to 350 sq. ft./1 gal.
27 to 32 m²
75 to 87 sq. ft./quart
7 to 8 m²

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HENRY® 430

Clear VCT

(Vinyl Composition Tile)

Floor Adhesive

Description

HENRY 430 ClearPro™ is a premium, clear thin-spread adhesive designed to install vinyl composition tile (VCT) in residential and commercial installations. HENRY 430 has up to a 24 hour working time, dries clear, and has excellent initial grab and ultimate bond strength. As one of the GreenLine family of products, HENRY 430 ClearPro™ is solvent free, has antimicrobial product protection and meets or exceeds relevant environmental standards. Best of all, it's backed by the HENRY's Best 10-Year warranty and the SystemOne guarantee.

Use For

Vinyl composition tile (VCT). Not for use with solid vinyl tiles and planks or other vinyl-backed floor structures.

Bonds To

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

- **Porous:** Concrete, cementitious underlayments, suspended APA grade underlayment plywood, underlayment board, and radiant heated subfloors where temperatures do not exceed 85°F (29°C) on all grade levels. Can also be used over properly primed gypsum underlayments (above grade only).
- **Non-porous:** Terrazzo; ceramic tile; certain epoxy coatings; existing, fully adhered, non-cushion backed resilient, and existing "cutback" adhesive on all grade levels.

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.
- Substrate must be sound, smooth, flat, clean, dry and free of excess moisture and alkali. 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.
- Existing "cutback" adhesive must be smooth with no ridges or puddles evident.
- Although this adhesive is moisture resistant, the flooring installation must be protected from excessive moisture. Always conduct relative humidity tests according to ASTM F2170 or calcium chloride tests according to ASTM F1869, on concrete on any grade level. For accurate F1869 results, concrete curing compounds

must be removed prior to testing. HENRY 430 is suitable for moisture levels up to and including 95% RH and 8 lbs./1000 sq. ft./24 hours. However, moisture test results should not exceed the flooring manufacturer's recommendation for the maximum allowable moisture level for the flooring structure. The pH of the concrete must not exceed 11. All slabs on or below grade level with testing results exceeding 5 lbs. or 75% RH must be known to have an intact vapor retarder directly beneath the concrete in conformance with ASTM E1745.

Installation

Follow the flooring manufacturer's guidelines for layout and design. Stir any liquid found on the surface into the adhesive and full spread using recommended trowel. Replace worn trowels as required to ensure recommended amount of adhesive is being applied. Before installing VCT, allow adhesive to set open until dry to the touch (tacky with no transfer to fingers). Under acceptable temperature and humidity conditions, this open time is typically 30 to 90 minutes. Install VCT within 24 hours, noting that working time may be reduced when installing over patching and leveling compounds or highly porous substrates. Follow all flooring manufacturer's recommendations for cutting, fitting and rolling with a heavy roller after installation. Do not wet wash or strip tile 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, carefully following warnings on container.

Warranty

10-Year Limited 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.

KEEP OUT OF REACH OF CHILDREN

- 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: 0 g/L; calculated & reported, SCAQMD 1168

Carefully read and follow all cautions and warnings on label or refer to Material Safety Data Sheet for all warnings and additional product information. (www.wwhenry.com)

Made in USA by The W.W. Henry Company,
Aliquippa, PA 15001
1-800-232-4832
www.wwhenry.com

IMPORTANT TECHNICAL UPDATES

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

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