



The Professional's Formula For Success when permanently installing solid vinyl tile and vinyl plank, luxury vinyl tile, vinyl stair treads, vinyl-backed carpet and carpet tile and vinyl-backed resilient sheet flooring. This product is for the professional who needs an adhesive with a very strong bond and an extended working time.

APPLICATIONS:

Use Only For:

- Permanent installations of solid vinyl tile and vinyl plank, luxury vinyl tile, vinyl stair treads, vinyl-backed carpet and carpet tile and vinylbacked resilient sheet flooring.
- Mannington HP backed carpet.

SUBSTRATES:

Bonds To:

- POROUS
- Suspended A.P.A. approved wood, underlayment board, cementitious underlayment, and dry concrete that is above, on or below grade where there is less than 3 lb./1000 sq. ft./24 hrs. as determined by the calcium chloride moisture test (ASTM-F-1869).

NON-POROUS

 Staircases, terrazzo, ceramic tile, metal, existing fully adhered solid vinyl resilient on all grade levels and poured polymeric floors. NOTE: Not recommended for installation over soft resilient floor coverings.

TECHNICAL DATA:

Filled latex • Base: Color: Off white

Taggant Color: Saturn Yellow/Orange Next Generation: Nο

Open Time:

Porous: 15-25 minutes. Non-Porous: 30-40

minutes

• Working Time: Porous: 60-90 minutes. Non-Porous: up to

2 hours.

Note: Working times vary based on job conditions, substrates, temperature

and humidity. 4 gallon Size: Shipping Unit: 1 pail

Weight Per Gallon: 11.2 lbs. Quantity Per Pallet: 48 pails

•VOC's:

One year if unopened. Shelf-Life: Freeze/Thaw Stable: Protect From Freezing

Store adhesive in room between 40°F and 90°F.

54 g/L.

DIRECTIONS:

Preparation:

- Read installation instructions and MSDS thoroughly prior to installation.
- All surfaces must be sound, smooth, dry, clean, free of excess moisture and alkali. Remove dirt, wax, loose paint and all foreign matter that would interfere with a good bond, such as curing agents and sealers. Condition the area to be installed, adhesive and flooring at 65°F (18°C) or above for 48 hours before, during and 48 hours after installation.
- Refer to the flooring manufacturer's specific recommendations for subfloor preparations.
- Always run a calcium chloride and alkali test over concrete on any grade level. For accurate results, curing agents must be removed in areas where tests will be run. Moisture test results should meet the flooring manufacturer's recommendations, but should not exceed 3 lbs./1000 sq. ft/24 hrs., as determined by the calcium chloride moisture test (ASTM-F-1869). Alkali readings should be 5 to 9.

INSTALLATION TIPS:

• Stir any liquid on the surface into the adhesive and full spread adhesive using recommended trowel.

POROUS SUBSTRATES

Spread adhesive evenly on the substrate with a 1/16" x 1/16" x 1/16" Square-notched trowel. Allow adhesive to remain open about 15-25 minutes. Working time over concrete, up to 90 minutes depending on temperature and humidity during installation. Roll flooring material with a 75-100 lb. roller or flooring manufacturer's recommended roller across width and length.

NON-POROUS SUBSTRATES

Spread adhesive evenly on substrate using a 1/32"D x 1/16"W x 5/64"A U-notch trowel. Allow adhesive to dry for approximately 30-40 minutes, depending on temperature and humidity conditions. Working time up to 2 hours, depending on temperature and humidity conditions. Roll flooring material with a 75-100 lb. roller or flooring manufacturer's recommended roller across width and length.

NOTE: Avoid traffic for 12 hours after installation.

WARRANTY:

For complete warranty details, contact your dealer or our Customer Service Center.

- We warrant that HENRY 422 will not break down or lose its cohesive strength due to a manufacturing or formulation defect for 10 years from the date of installation, subject to certain exclusions and limitations set forth in the warranty, if used for its stated purpose an applied in accordance to these instructions.
- Not responsible for indentation or embossing show-through resulting from installation over soft resilient floor coverings.

WARNINGS:

Carefully read and follow all cautions and warnings on the product label. Refer to the Material Safety Data Sheet for additional product information.

CLEAN UP:

Wet Adhesive: Clean, white cloth dampened with soapy water.

Dry Adhesive: Clean, white cloth dampened with mineral spirits, carefully following warnings on container.

HENRY Commitment

HENRY is committed to helping you get the best results in professionally installed floors. 70 Years of experience combined with our relationships with the leading resilient, wood and carpet manufacturers ensure that you receive the products and the support you need to complete the job successfully and profitably.

The W.W. Henry Company 400 Ardex Park Drive Aliquippa, PA 15001 (724) 203-8000

Customer Service: 1-800-232-4832 Visit our Web Site: www.wwhenry.com

HS131(Rev. B 03/07)

1/16 = 1/16

LISE FOR POROLIS SQ-NOTCH 1/16"D x 1/16"W x 1/16"A 117-135 sq. ft. (13-15 sq. yds.)/gal.

1/32 =1/16 5/64

> LISE FOR NON-POROLIS U-NOTCH 1/32"D x 1/16"W x 5/64"A 225-240 sq. ft. (25-27 sq. yds.)/gal.