

HENRY®



412

High strength adhesive for installing rubber sheet flooring, rubber tile, rubber stair treads and vinyl stair treads.

Superior Ultimate Bond

Ensures long-term performance

Outstanding Dimensional Stability

Reduces potential for shrinkage and expansion

Powerful Initial Grab

Prevents slippage during installation and helps reduce edge curl

Excellent Trowelability

Easy to use, saves time

Solvent-Free and Low Odor

Freeze/Thaw Stable
Resists temperature extremes

Easy Cleanup
Cleans with water

5-Year Limited Warranty

NEW!

Rubber Flooring Adhesive

Adhesivo para pisos de goma



Environmentally Compatible
Next Generation™

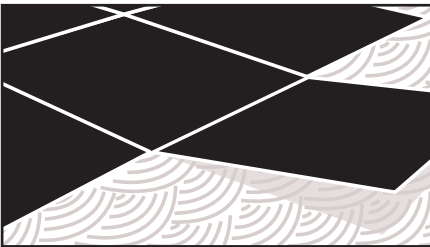
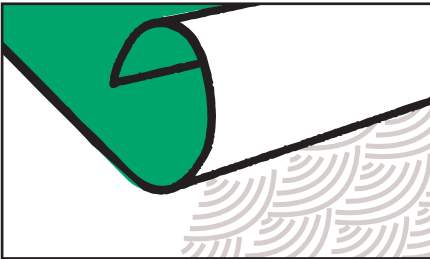
4 GALLONS (15.14 L.)

High-Performance Rubber Flooring Adhesive

THE PROFESSIONAL'S FORMULA FOR SUCCESS.™

HENRY® 412

The Professional's Formula For Success when installing natural and synthetic rubber sheet flooring, rubber tile, rubber stair treads, and vinyl stair treads. This product is for the professional who needs a high-strength adhesive which resists shrinkage and movement.



USE FOR POROUS

SQ-NOTCH 1/16"D x 1/16"W x 1/16"A
99-108 sq. ft. (11-12 sq. yds.)/gal.



USE FOR NON-POROUS

V-NOTCH 1/16"D x 1/16"W x 1/16"A
108-117 sq. ft. (12-13 sq. yds.)/gal.

HENRY®

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Customer Service Center: 1-800-232-4832
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SUBSTRATES:

HENRY 412 Rubber Flooring Adhesive bonds to substrates listed below. Follow general installation instructions as provided by the flooring manufacturer.

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 and poured polymeric floors.

NOTE: HENRY 412 is not recommended for recycled rubber products. HENRY 412 is not to be used over existing resilient flooring.

INSTALLATION TIPS:

NOTE: Use HENRY 452 Epoxy Adhesive for installing stair tread nose.

- Read installation instructions and MSDS thoroughly prior to installation.
- All surfaces must be clean, dry and free of dust, grease, paints, oils, sealers and curing compounds or any other foreign materials which may interfere with proper adhesion. 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.
- Prior to applying adhesive to rubber stair treads, lightly sand the entire back of the tread and nosing and wipe with denatured alcohol to remove any contaminants which may interfere with proper adhesion. Fill cracks and uneven surfaces with cementitious patching compound.

POROUS SUBSTRATES

- For rubber tile and sheet flooring: Apply adhesive onto the substrate using a 1/16" x 1/16" x 1/16" Square-notch trowel and allow to dry for approximately 5-10 minutes. If adhesive is allowed to remain uncovered beyond the initial drying period (periods longer than 40 minutes depending on environmental conditions), a loss of adhesive strength may occur. Do not spread more adhesive than can be installed in 40 minutes. Roll rubber tile and sheet flooring with a 75-100 lb. roller or flooring manufacturer's recommended roller across width and length.
- For stair treads: Keep HENRY 412 adhesive back about 1/2" from nose of stair. Apply adhesive onto the substrate using a 1/16" x 1/16" x 1/16" Square-notch trowel and allow to dry for approximately 5-10 minutes. During the drying time for HENRY 412 Adhesive, apply HENRY 452 Epoxy Adhesive to the stair tread nose, in the 1/2" area not covered with HENRY 412 Adhesive. Press nosing into stair so epoxy molds to shape of nosing and stair. Roll with a J-type hand roller.

NON-POROUS SUBSTRATES

- **For rubber tile and sheet flooring:** Apply adhesive to substrate using a 1/16" x 1/16" x 1/16" V-notch trowel. Allow adhesive to dry for about 30 minutes or close to the "dry to touch" state with minimal transfer to the finger. At that time, you have up to 15 minutes to install the rubber tile or sheet flooring. Roll rubber tile and sheet flooring with a 75-100 lb. roller or flooring manufacturer's recommended roller across width and length.
- **For stair treads:** Keep HENRY 412 adhesive back about 1/2" from nose of stair. Apply adhesive to substrate using a 1/16" x 1/16" x 1/16" V-notch trowel. Do not spread more adhesive than can be installed in 45 minutes. Allow adhesive to dry for about 30 minutes or close to the "dry to touch" state with minimal transfer to the finger. At that time, you have up to 15 minutes to install the rubber or vinyl stair treads. During the drying time for the HENRY 412 Adhesive, apply HENRY 452 Epoxy Adhesive to stair tread nose. Press nosing into stair so epoxy molds to shape of nosing and stair. Roll with a J-type hand roller.

NOTE: Avoid traffic for 12 hours after installation.

- Remove wet adhesive residue using a clean, white cloth dampened with soapy water. Use mineral spirits for dried adhesive residue 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.

HEN-H412 205

THE PROFESSIONAL'S FORMULA FOR SUCCESS.™