

HENRY®

The Professional's Formula For Success™

682 LINOLOCK™

Premium Linoleum Adhesive

For all formats of linoleum flooring, including linoleum sheet, glass-backed or polyester-backed linoleum tiles

- Aggressive early grab
- Excellent bond integrity
- Easy to trowel
- Moisture & alkali resistant
- Biobased carbon content (ASTM D6866)
- Solvent free, low odor and low emissions
- Antimicrobial product protection



U-Notch

1/16" D x 1/16" W x 3/32" A

1.5 x 1.5 x 2.4 mm

600 to 800 sq. ft./4 gal.

55 to 74 m²/15.14 L



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HENRY® 682

Premium Linoleum Adhesive

Description

HENRY 682 LINOLOCK™ is a premium, high performance adhesive for the installation of linoleum flooring. HENRY 682's aggressive early grab makes it ideal for all formats of linoleum flooring, including linoleum sheet and glass-backed or polyester-backed linoleum tiles, effectively minimizing stability and memory issues often associated with linoleum. HENRY 682 is a biobased GreenLine® product, meeting the emissions requirement of CHPS 1350 and contributing towards LEED® points.

Use For

- Commercial and residential installations of linoleum sheet and glass-backed or polyester-backed linoleum tiles.

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, steel, stainless steel, poured polymeric floors and existing, fully adhered, non-cushion backed resilient 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.
- Always run moisture and alkali tests for 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 5 lbs./1000 sq. ft/ 24 hrs. as determined by the calcium chloride moisture test (ASTM F1869), or 75% RH as determined by the relative humidity test method (ASTM F2170). Alkali readings should be 5 to 9.

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. Install the flooring while the adhesive is still fresh. If adhesive dries or skins over, the adhesive must be scraped up and fresh adhesive needs to be applied.

- **Porous Substrates:** When installing linoleum sheet, install immediately and cut, fit and position within 15 to 30 minutes. When installing linoleum tile, install within 30 to 40 minutes.
- **Non-porous Substrates:** For linoleum tile, allow 15 to 25 minutes open time. For all formats, cut, fit and position within 20 to 40 minutes.

After installation, roll the flooring with a 75 to 100 lb roller across width and length, as recommended by the flooring manufacturer, and heat weld seams as recommended by flooring manufacturer. Adhesive must set overnight (min. 12 hrs.) before exposing to traffic; for linoleum tile over non-porous substrate, at least 72 hours.

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 the container.

Warranty

10-Year Limited Warranty. For complete warranty details please contact our Customer Service Center 1-800-232-4832.

Notes

NOTE: FOR PROFESSIONAL USE ONLY. 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.

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

⚠CAUTION. May cause eye, skin and respiratory irritation. Contains possible carcinogen. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or dust. Wash thoroughly after handling. Keep container tightly closed. Use only with adequate ventilation.

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)

IMPORTANT TECHNICAL UPDATES

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

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