

HENRY®

The Professional's Formula For Success™

356 MultiPro™

Premium Multipurpose Flooring Adhesive

**For installing felt-backed sheet flooring, cork sheet underlayment
and most commercial carpets**

- Extremely versatile for many different applications
- Strong initial grab reduces edge curl
- Long working time
- Non-staining; will not discolor vinyl floors
- Excellent rebond integrity allows for repositioning and last-minute adjustments
- Short open time for quicker installations
- Solvent-free and low odor
- Antimicrobial product protection
- Excellent trowelability: easy to use, easy to trowel



**Felt-Back Sheet Flooring and Cork
Sheet Underlayment**
Sq. Notch (D=1/16, W=1/16, A=1/16)
140-160 sq. ft. / gal.
35-40 sq. ft. / qt.
3.4-3.9 sq. m / L



Latex and Urethane Foam Backed Carpets
V-Notch (D=3/32, W=3/32, A=3/32)
144-162 sq. ft. / gal.
36-40.5 sq. ft. / qt.
3.5-3.9 sq. m / L

Trowels & Coverage

Recommended trowel sizes are guidelines only and are minimum requirements.



Other Recommended Carpet Backings
V-Notch (D=1/8, W=1/8, A=1/16)
90-108 sq. ft. / gal.
22.5-27 sq. ft. / qt.
2.2-2.6 sq. m / L



**Felt-Back Rotovinyl
(Non-Porous Substrates)**
U-Notch (D=1/32, W=1/16, A=5/64)
225-275 sq. ft. / gal.
56.25-68.75 sq. ft. / qt.
5.5-6.7 sq. m / L



The W.W. Henry Company
400 Ardex Park Drive
Aliquippa, PA 15001
(724) 203-8000
1-800-232-4832
www.wwhenry.com

HENRY® 356

Premium Multipurpose Flooring Adhesive

Description

HENRY® 356 is a premium, multipurpose adhesive for commercial and residential installation of felt-backed sheet flooring, cork sheet underlayment and most commercial carpets, including carpets with jute, polypropylene (ActionBac™), latex unitary, urethane foam, unitary ActionBac, woven or latex foam backings, as well as non-backed needle punched carpets.

Use For

For the installation of commercial and residential felt-backed sheet flooring, cork sheet underlayment and most commercial carpets.

Bonds To

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

- **Porous:** Concrete, well-bonded 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. Also can be used over well-bonded, properly primed gypsum underlayments (above-grade only).
- **Non-porous:** Ceramic tile, terrazzo, marble, certain epoxy coatings and existing well-bonded resilient flooring (not perimeter bonded or cushion-backed), clean and abraded steel, stainless steel, aluminum, lead, copper, brass and bronze. Please note that all substrates must be sound, solid and well-bonded.

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 wood must be re-nailed to create a sound surface. 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.
- 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.

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 40 minutes, depending upon temperature and humidity.

- **Porous Substrates:** Allow adhesive to set open for up to 10 minutes.
- **Non-Porous Substrates:** Allow adhesive to set open for 10-20 minutes.

Do not allow a heavy film to form on the surface of the adhesive. If the adhesive dries or skins over, it must be scraped up, and fresh adhesive needs to be applied. After installation, roll the flooring with a 100 lb. roller across width and length, as recommended by the flooring manufacturer.

Adhesive must set 24-48 hours before exposing to heavy traffic.

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

10-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.

- Freeze/thaw stable to 10°F (-12°C). Avoid lower temperatures or multiple freeze/thaw cycles.
- Shelf life is 1 year, if unopened.
- VOC: 5 g/L, calculated and 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.

Made in the USA by The W. W. Henry Company, Aliquippa, PA 15001

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