



# HENRY®

The Professional's Formula For Success™

# 356C MultiPro™

## Premium Commercial Multipurpose Carpet & Sheet Vinyl Adhesive

For the installation of carpet backed with jute, Action Bac® (polypropylene), urethane foam, latex foam (rubber), unitary, unitary Action Bac®, hot melt and urethane laminate, as well as woven and non-backed needle-punched carpet. It is also suitable for use with felt-backed sheet flooring, linoleum cork sheet underlayment and indoor/outdoor carpeting (indoor use only).

- Extremely versatile
- Aggressive early grab
- Excellent bond integrity
- Non-staining
- Moisture & alkali resistant
- Solvent-free & low odor
- Antimicrobial product protection



### Trowels & Coverage

Recommended trowel sizes are guidelines only and are minimum requirements. Rough, extremely absorbent concrete or heavily textured carpet backings may require deeper notches.



**V-Notch**  
**D=1/8", W=1/8", A=1/16"**  
**Rough-Backed Carpet**  
 90 - 108 sq. ft. / gal.  
 22.5 - 27 sq. ft. / qt.  
 2.20 - 2.65 sq. m / L



**Sq. Notch**  
**D=1/16", W=1/16", A=1/16"**  
**Felt-Backed Sheet Vinyl, Linoleum**  
**Cork Sheet Underlayment**  
 140 - 160 sq. ft. / gal.  
 35 - 40 sq. ft. / qt.  
 3.44 - 3.93 sq. m / L



**V-Notch**  
**D=3/32", W=3/32", A=3/32"**  
**Smooth-Backed Carpet**  
 144 - 162 sq. ft. / gal.  
 36 - 40.5 sq. ft. / qt.  
 3.53 - 3.97 sq. m / L

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# HENRY® 356C

## Premium Commercial Multipurpose Carpet & Sheet Vinyl Adhesive

### Description

HENRY® 356C MultiPro™ is a premium, commercial-grade, multipurpose adhesive excellent for commercial and residential installations. HENRY 356C has quick initial grab and ample working time and can be used for a wide variety of flooring applications.

### Use For

Carpet backed with jute, Action Bac® (polypropylene), urethane foam, latex foam (rubber), unitary, unitary Action Bac®, hot melt and urethane laminate, as well as woven and non-backed needle-punched carpet. Also felt-backed sheet flooring, linoleum cork sheet underlayment and indoor/outdoor carpeting (indoor use only).

### Bonds To

On all grade levels: concrete, well-bonded cementitious underlayments, APA-grade underlayment plywood (untreated), radiant-heated subfloors where temperatures do not exceed 85°F (29.4°C), terrazzo, ceramic tile, marble, certain epoxy coatings and existing, fully adhered, non-cushion backed resilient flooring. Clean and abraded steel, stainless steel, aluminum, lead, copper, brass and bronze.

Also can be used over well-bonded, properly primed gypsum underlayments (above-grade only).

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

### Dimensional Stability of Flooring Structures

Some floor coverings may grow or shrink as a result of acclimation, handling and/or how the product was manufactured. Install representative test areas to determine the suitability of HENRY 356C to resist any dimensional change. Please note that The W.W. HENRY Company cannot be held responsible for installation issues caused by dimensional changes in flooring structures.

### 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. A 100% transfer of the adhesive into the flooring backing must be obtained while achieving full coverage of the substrate.

- **Porous Substrates, Except Plywood**  
Set flooring immediately into wet adhesive.
- **Non-Porous Substrates and Plywood**  
Allow the adhesive to set open 10-20 minutes before installing flooring.
- 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 hours before exposing to heavy traffic. Do not expose to water from cleaning or other sources for a minimum of 30 days. Protect sheet flooring installations when moving heavy appliances and/or rolling loads.

### Cleanup

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. Also eligible for the ARDEX/HENRY SystemOne™ Warranty when used in conjunction with select ARDEX Engineered Cements. Failure to follow written directions will void the warranty. For complete warranty details, please visit [www.wwhenry.com](http://www.wwhenry.com).

### Notes

FOR PROFESSIONAL USE ONLY.

- Freeze/thaw stable to 10°F (-12°C). Avoid lower temperatures or multiple freeze/thaw cycles.
- Shelf life is 1 year, if unopened.
- VOC: 1.7 g/L, calculated, SCAQMD 1168

Do not reuse container. Dispose of container and residue in accordance with federal, state and local waste disposal regulations. Do not flush material down drains.

### 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](http://www.wwhenry.com).

## **IMPORTANT TECHNICAL UPDATES**

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

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Content updated 04-23-2020. Published 10-16-2018. Supersedes all previous versions. Check [www.ardexamericas.com](http://www.ardexamericas.com) for most recent version and for technical updates, which may supersede the information herein.

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