

# HENRY®

The Professional's Formula For Success™

## 351 FastPro™

# Fast Grab, Pro Grade Carpet Adhesive

For installing commercial and residential carpet with a wide variety of backings.

- Versatile - for use with most carpet backings
- Aggressive early grab reduces edge curl
- Short open time
- Develops early bond
- Ample working time, strong rebond
- Can install immediately
- Excellent bond integrity for moderate to heavy traffic areas
- Excellent trowelability
- Moisture and alkali resistant
- Solvent free and low odor

#### Size Available:

4 gallon (15.14 L) Pail

#### Trowels & Coverage

Recommended trowel sizes are guidelines only and are minimum requirements.



### SystemOne™

### GREENLINE

ENVIRONMENTAL TECHNOLOGY



V-Notch D=3/32",  
W=3/32", A=3/32"  
Latex- and urethane  
foam-backed carpets  
144-162 sq.ft. / gal.  
16-18 sq.m / L



U-Notch D=3/16",  
W=1/8", A=1/8"  
Carpet to cushion  
(Double Glue-Down)  
54-72 sq.ft. / gal.  
6-8 sq.m / L



V-Notch D=1/8",  
W=1/8", A=1/16"  
Other Recommended  
Carpet Backings  
90-108 sq.ft. / gal.  
10-12 sq.m / L



Sq. Notch D=1/16",  
W=1/16", A=1/16"  
Cushion to Substrate  
(Permanent)  
144-162 sq.ft. / gal.  
16-18 sq.m / L

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# HENRY 351

## Fast Grab, Pro Grade Carpet Adhesive

### Description

HENRY 351 is a professional-grade adhesive for the installation of most commercial and residential carpet. HENRY 351's early aggressive grab effectively holds down edge curl, and its bond integrity makes it an excellent choice for moderate to heavy traffic areas.

### Use For

Commercial and residential carpet: jute, Action Bac® (polypropylene), urethane foam, latex foam (rubber), unitary, unitary Action Bac®, hot melt, woven and urethane laminate backings, as well as non-backed needle-punched carpet. Also for carpet-to-cushion and cushion-to-substrate (permanent) in double glue-down installations.

### 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-cushioned backed resilient on all grade levels.

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.

### 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.

Set flooring immediately into wet adhesive. Before installing stiff-backed carpet or installing over non-porous substrates, allow the adhesive to set open to develop some tackiness.

Rough, porous concrete and heavily textured carpet backings may require deeper notches. A 100% transfer of adhesives into the carpet backing, while maintaining full coverage of the substrate, must be obtained.

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 for 24 to 48 hours before exposing to heavy traffic and do not expose to water from cleaning or other sources for a minimum of 30 days.

### 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: 4 g/L

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).

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

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