



Physical Property	Typical Value	Test Method
Appearance	Black Thick Paste	-
Application Temperature (Ambient)	20° F to 120° F	-
Consistency	Trowel Grade	-
Flash Point	105° F	ASTM D3278
Underwater Adhesion	100%	ASTM D3409
VOC Content (maximum)	300 g/l	EPA Method 24
Weight	8.25-9.25 lbs./gal.	-

Approvals and Certifications

- 100% underwater adhesion per ASTM D3409
- Meets or exceeds ASTM D4586 Standard Specification for Asphalt Roof Cement, Asbestos-Free, Type I, Class II
- Miami-Dade County Approved
- Can contribute to LEED certification credits

Description

Pro-Grade® 161 All Weather Flashing Cement is a multi-purpose wet/dry roof cement formulated for the professional roofer that can be applied even in inclement weather. With unmatched adhesion to both wet and dry surfaces, **Pro-Grade® 161** can be applied on the vertical and will not sag, slip or mud-crack.

Features

- Appropriate for setting and repairing SBS Modified Bitumen flashings
- Modified with SBS rubber for improved flexibility and durability
- Will not curl or chase the trowel when applied underwater
- Available in low temperature and summer grades

Usage

Repairs holes, cracks and splits on composition shingles, mineral surface cap sheets, asphalt roofs, BUR, APP, SBS modified rubber roofs, cured concrete and metal roofs. Seals leaks and openings around flashings, chimneys, masonry, vents, skylights, joints in metal edging, gutters, etc. Construction of vertical and asphalt-based parapet wall and flashing details.

Application

Surface Prep: Clean dirt, loose material, and any other foreign matter from the surface. Remove embedded gravel and cut away old roof cement to ensure bond. Remove rust and scale with wire brush.

Apply: Apply to the surface using a flat pointed trowel in a continuous unbroken film at a wet thickness of 1/8". Press firmly and spread at least 2" beyond, feathering edges. **Large holes:** If damaged area is over 1/4" wide, apply to the repair area. Next, apply roofing membrane, nailed over the repair area. Nails should be 2" to 2 1/2" apart. Finally, trowel apply over the patch area. If damaged area is over 1/4" wide or 2" long, embed **Henry® 181** or **Henry® 183 Roof Repair Fabric** into the cement, then cover with additional cement.

Loose Nails, Laps and Seams: Drive in loose nails. Trowel to a thickness of 1/4" to 3/8" over the repair area. Spread down to a feathered edge to allow for drainage.

For best results in cold weather, use **Pro-Grade® 161 - Low Temp** or keep unopened container at room temperature for at least 24 hours before applying. Cement should be applied under normal environmental conditions without thinning.

Pro-Grade® 161 All Weather Flashing Cement

Coverage

Approximately 12 sq. ft. per gallon applied at 1/8" thick.
30 sq. ft. per 5 gallon pail for a 3-course application.

Clean-up

Clean tools with kerosene, paint thinner or mineral spirits. Clean hands with waterless hand cleaner.

Packaging

5 Gallon

Precautions

CLOSE AIR INTAKES ON ROOF UNTIL SOLVENTS DISSIPATE! May not yield satisfactory results over some APP torch down membranes. Not for use over coal tar, gravel, rubber or PVC sheet roofing, wood shingles or under APP membrane or other products with burn-off film. To extend repair life, coat with a Henry Roof Coating after 30 days.

For more information, visit www.henry.com or for technical assistance call us at 800-486-1278. For more information on Henry's® product warranty and liability disclaimer please visit www.henry.com/warranty. Refer to the Safety Data Sheet prior to using this product. The Safety Data Sheet is available at www.henry.com or by emailing Henry® Product Support at productsupport@henry.com or by calling 800-486-1278.

® Henry and Pro-Grade are registered trademarks of Henry Company

The technical and application information herein is based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use. Henry® Company data sheets are updated on a regular basis; it is the user's responsibility to obtain and to confirm the most recent version. Information contained in this data sheet may change without notice.