



Physical Property	Typical Value	Test Method
Appearance	Black Fibrous Paste	-
Application Temperature (Ambient)	20° F to 120° F	-
Consistency	Trowel Grade	-
Flash Point	105° F	ASTM D3278
VOC Content (maximum)	275 g/l	EPA Method 24
Weight	8.5-9.5 lbs./gal.	-

Approvals and Certifications

- 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® 151 Plastic Cement is a roof cement for standard horizontal applications where the roof cement is a redundant part of good flashing details. **Pro-Grade® 151** is a soft pliable roof cement that is flexible, durable, and resistant to water. It sets firmly after application, and remains flexible for many years.

Features

- Smooth, easy-to-use, trowel application
- Contains 100%-recycled fibers for added strength and durability
- Excellent adhesion to many common roof surfaces
- Available in low temperature and summer grades

Usage

Repairs holes, cracks and splits on composition shingles, mineral surface cap sheets, asphalt roofs, and metal roofs. Use for 3- or 5-course flashing in BUR. When reinforced with asphalt saturated felt or a suitable membrane, this product provides a permanent patch of unusual strength over most surfaces.

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® 151 – 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.

Coverage

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

Pro-Grade® 151 Plastic Cement

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