



Last Rev Date: 05/02/2013

Physical Properties

Appearance Black liquid	Maximum VOC 250 g/l	Solids By Weight 72% (ASTM D-4479)
Asphalt By Weight 46% (ASTM D-4479)	Maximum VOS 2.5 lbs/gal	Specific Gravity @ 77° F (25°C) 0.97
Behavior @ 140° F (60°C) No blistering /sagging / sliding (ASTM D-4479)	Minerals Or Stabilizers By Wt 9-12% (ASTM D-4479)	Stormer Viscosity 50-80 sec. (ASTM D-4479)
Color Black	Pliability @ 32° F No cracking or separation (ASTM D-4479)	Weight Per Gallon 7.5-8.2 lbs (ASTM D-1475)
Flash Point 105° F (ASTM D-3278)		

Approvals and Certifications

Complies with ASTM Specification D-4479, Type I.

MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED - HE201 is in compliance TAS 121 with Miami-Dade Cty NOA #12-0725.04

Description

HE201 - FIBERED BLACK ROOF COATING is a premium cold-applied, brush or spray-grade solvent based asphalt roof coating. It is a penetrating protective coating formulated to provide a tough, durable, weather-resistant film to protect existing roofs in good condition. The solvent system allows working at lower temperatures than with asphalt emulsions, and the coating won't wash off if unexpected drizzle occurs before curing. NOT TO BE SOLD IN SOUTHERN CALIFORNIA.

Usage

HE201 - FIBERED BLACK ROOF COATING is ideal for use on horizontal flat roofs (composition, smooth surface or Cap Sheet SBS or metal).

NOTE: Formulated for low slope surfaces. In hot weather, exposed product may flow on sloped surfaces. May not be used on surfaces that experience ponding water. Ponding water is defined as water remaining on a roof surface 48 hours after rain has stopped.

Coverage

100 sq. ft. per 1 1/2 to 2 gallons. Do not over-apply.

Surface Preparation

Surface must be clean and dry, and free of moisture both on and beneath the surface. Scrape off and remove gravel to provide a smooth surface. Remove rust and scale from metal by wire brushing. Sweep roof thoroughly to remove all dust and dirt. Carefully inspect area to be coated, including around pipes, chimneys, equipment, roof edges and walls. Repair all cracks, breaks, splits and holes by embedding **Henry #195 Tietex® Polyester Fabric** or **#183 Roof Repair Fabric** between 2 heavy coats of **Henry #204® Plastic Roof Cement**, **#505 FlashMaster™** or **#906 FlashMaster™ Plus Wet or Dry Flashing Cement** applied over and at least 2 inches beyond repair.

NOTE: Seal leaks before **HE201 - FIBERED BLACK ROOF COATING** is applied!

Application

Stir coating thoroughly. Do not thin. Apply a single coat over the entire surface with a roofing brush or heavy duty spray equipment. In cold weather, store coating in a warm room overnight before using. **DO NOT HEAT CONTAINER.** Coating should soak into and not flood the surface. Flooding of surface can cause run-off of the coating in hot weather.

Precautions

Do not apply if there is a threat of rain within 24-48 hours after application. Keep coating in a heated room until ready to use since the coating will thicken in cold weather. Application over hot applied asphalt may not prevent alligating of underlying asphalt flood or glaze coat. Do not apply over damp or wet surfaces. Coating tends to soften in hot weather. Do not apply on roofs with a slope greater than 2" in 12". Do not heat container or store at temperatures greater than 110°F (43°C). When transporting this product, make sure the pail is secured and the lid is tight to prevent spills. **CLOSE AIR INTAKES ON ROOF UNTIL SOLVENTS DISSIPATE!** Do not walk on roof after coating in order to avoid tracking. Allow to cure 3 to 4 months before applying a reflective fibered aluminum coating. **DO NOT USE** with saturated felts. **DO NOT USE** with solvent sensitive insulation, wood shingles of any kind or wood flashings. This coating is not recommended over gravel, rubber or PVC sheet roofing, shingles of any kind, or old roofs that are too dry and brittle to withstand the shrinkage stresses that occur after the application of any coating. The usual age limit for roofs to be coated is 7 to 10 years, but this varies with condition of the roofing.

Note: Asphalt-based coatings form a water soluble residue as they weather. In areas without regular rainfall, the roof should be hosed off occasionally to prevent build-up and discoloration (removable with soap and water). Areas that pond water may accumulate more asphalt residue.

Cleanup

Remove coating from tools, etc., with kerosene, paint thinner or mineral spirits. Clean hands with waterless hand cleaner.

Caution

WARNING! COMBUSTIBLE! Contains petroleum distillate. Keep away from heat and flame. Do not heat container or store at temperatures greater than 110°F (43°C). **CLOSE AIR INTAKES** on roof until solvents dissipate. Contains volatile solvents that might contaminate potable water. Close container after use. Dispose of container and unused contents in accordance with Local, State and Federal regulations. **DANGER! HARMFUL OR FATAL IF SWALLOWED! If swallowed, do not induce vomiting. CALL A PHYSICIAN IMMEDIATELY!** Use protective measures to avoid contact with eyes and skin. **In case of eye contact**, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. **In case of accidental injection** by power spray equipment, **GET MEDICAL ATTENTION IMMEDIATELY! USE ONLY WITH ADEQUATE VENTILATION!** Avoid breathing of vapor. If you experience eye watering, headaches, or dizziness, leave area immediately or increase fresh air or wear respiratory protection (**NIOSH/MSHA TC 23C** or equal). Repeated and prolonged occupational over exposure to solvent vapor may cause permanent brain and nervous system damage, and may cause liver or kidney damage.

KEEP OUT OF REACH OF CHILDREN

FOR EXTERIOR USE ONLY

WARNING: This product contains detectable amounts of chemicals known to the State of California to cause cancer, or birth defects, or other reproductive harm. **EMPLOYERS** should obtain a copy of the **Material Safety Data Sheet (MSDS)** from your supplier or directly from the toll free number or website below.

Product Sizes

GALLON (8.25 lb)
55 GAL/205 L (511 lb)

BULK (GALLONS) (8.29 lb)

5 GALLON (40 lb)

Limited Warranty

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product - such as weather, workmanship, equipment utilized and prior condition of the substrate - are all beyond our control. We will replace at no charge any product proved to be defective within 12 months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided. **DISCLAIMER OF WARRANTIES AND LIMITATION OF LIABILITY: THIS LIMITED WARRANTY IS IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL HAVE NO LIABILITY OF ANY KIND BEYOND PRODUCT REPLACEMENT, INCLUDING FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES RESULTING FROM ANY DEFECTS OR ANY DELAYS CAUSED BY REPLACEMENT OR OTHERWISE. THIS LIMITED WARRANTY PROVIDES THE PURCHASER'S EXCLUSIVE REMEDY FOR ANY DEFECT IN THE PRODUCT.** This limited warranty is in addition to and supplemented by the product warranty located on our website at: www.henry.com/warranty which also applies to this product.