



Last Rev Date: 02/16/2017

Physical Properties

Appearance Black liquid	Flash Point >212° F	Solids By Weight 40-44% (ASTM D-2939)
Application Temperature 50° F and rising	Maximum VOC 0 calculated	Specific Gravity @ 77° F (25°C) 1.05
Brookfield Viscosity 2500 - 5500 cPs (ASTM D-2196)	Maximum VOS 0 calculated	Weight Per Gallon 8.6 - 9.0 lbs.
Color Black		

Description

HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION is a specially designed, non-fibered, asphalt emulsion coating for adhering and coating polyester fabric in new construction or recover work, and for coating existing smooth surfaced roofs. HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION is made from highly refined asphalt which has been emulsified with Bentonite Clay and water.

Advantages are:

- Cold applied
- Non-flammable while wet. Water proof when dry
- Outstanding weather resistance
- Does not check, alligator, run, or sag under extreme weather conditions
- Gives positive protection against water and corrosive fumes
- Provides the ideal base for reflective coating
- Enhances penetration into polyester
- May be sprayed with a roof coating pump and spray gun, with or without glass choppers

Usage

HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION can be used for:

- Embedding and coating polyester fabric in reinforced coating membrane systems
- Coating smooth-surface built-up roofs (BUR), asphalt cap sheet, or metal

Coverage

Coverage per 100 square feet:

- Maintenance surfacing-----3-4 gallons
- Embedment coating w/polyester-----5-6 gallons

Surface Preparation

Be sure surface is clean and dry. Surface may be damp, but it must be free of standing water. Sweep area thoroughly to remove all dust, dirt, and other foreign matter that would interfere with a good bond. Remove rust and scale from metal by wire brushing. To achieve a better bond on new or previously uncoated concrete or masonry, prime with HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION diluted 10% with water.

Application

APPLICATION AS A ROOF COATING: To achieve a uniform and continuous film, spray entire roof area with HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION with a 50% overlap of the spray pattern. A reflective coating should be applied after HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION has thoroughly dried and is able to take foot traffic without damage to the film (1-7 days depending on the humidity and temperature). Be sure surface is clean and free of residues before applying reflective coating.

APPLICATION WITH A POLYESTER FABRIC: With a polyester fabric, HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION should be applied by spray equipment. It is most important in this type of application to embed the fabric as soon as the HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION is applied to achieve maximum penetration into the fabric. Fabric must be pressed into the wet emulsion using a wide, soft bristle push broom or paint roller. Avoid walking on membrane before it has dried.

Precautions

KEEP HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION FROM FREEZING! Do not apply HE106SG - HENRY SPRAY-GRADE ASPHALT ROOF EMULSION when air or surface temperature is 60° F and falling or if there is a threat of rain or freezing weather within 24 hours. Coating becomes waterproof only after drying thoroughly.

Cleanup

Fresh coating can be removed with water. Use kerosene, paint thinner, or mineral spirits if material has started to dry. Clean hands with waterless hand cleaner. Keep brushes in water when not in use.

Caution

CAUTION! Close container after each use. **DO NOT TAKE INTERNALLY!** Use protective measures to avoid contact with eyes and skin. If swallowed, **CALL PHYSICIAN IMMEDIATELY!** 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!** Dispose of container and unused contents in accordance with Local, State and Federal regulations.

KEEP OUT OF REACH OF CHILDREN!

KEEP FROM FREEZING! FOR EXTERIOR USE ONLY

WARNING::This product contains detectable amounts of chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

EMPLOYERS should obtain a copy of the Material Safety Data Sheet (MSDS) from your supplier or directly from Henry at the address or website below.

Product Sizes

BULK (GALLONS) (8.78 lb)

5 GAL/18.93 L (74 lb)

55 GAL/205 L (499 lb)

270 GALLON (2365 lb)

275 GALLON (2365 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 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 recommend as suitable for this product. Proof of purchase must be provided. DISCLAIMER OF WARRANTIES: The 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; and we, the manufacturer, shall have no further liability of any kind including liability for consequential or incidental damages resulting from any defects or any delays caused by replacement or otherwise.