



Physical Properties

Appearance Ropelike strands	Fiber Diameter 6 microns, minimum	Maximum VOC 0 g/l
Color White	Flash Point >212°F	Maximum VOS 0 lbs/gal

Description

HE189 - FIBERGLASS ROVING is used with the **Monolithic™ System** for roofing and waterproofing. **HE189 - FIBERGLASS ROVING** is continuous filament glass fiber consisting of approximately sixty strands held together loosely in rope form by a special sizing. It is designed for spray application using a glass chopper spray gun to provide reinforcement for asphalt emulsion coating. The emulsion and glass fibers chopped to a typical length of 3/4" are spray applied simultaneously providing a reinforced waterproof monolithic surfacing. When applied at the normal rate of 9 gallons of **# 107 Asphalt Emulsion** and 3 pounds of glass fiber, the tensile strength of the film is increased four times that of an unreinforced film. The reinforcement also enables the application of more than double the film thickness without shrinkage cracks.

Usage

HE189 - FIBERGLASS ROVING is an essential component in the **Monolithic™ System**.

Coverage

Normal application rate is 9 gallons of **# 107 Asphalt Emulsion** and 3 pound of glass fiber per 100 square feet.

Surface Preparation

Follow the directions on surface preparation for **# 107 Asphalt Emulsion** application.

Application

The only method of application is through an approved air operated glass chopper spray gun designed to cut the roving into uniform lengths; 3/4" is standard but shorter lengths are recommended on irregular surfaces to minimize exposed fibers.

During application, the roving coil should be kept within ten feet from applicator. It may be carried by the applicator in back-pack or in suitable cart tended by an assistant.

Cleanup

Wash hands with soap and water when finished.

Caution

Use appropriate gloves and other protective clothing when handling this product.

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

Product Sizes

1 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 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.**