

Physical Properties

% Non-Volatile, by weight 58 - 63 %	Color black	Stormer Viscosity 50 - 80 sec.
Appearance black liquid	Maximum VOC 250 g/l	Weight Per Gallon 7.8 - 8.4
Behavior @ 140° F (60°C) No blistering / sagging /sliding	Specific Gravity @ 77° F (25°C) .94 - 1.01	

Description

DI310 - FIBERED ASPHALT ROOF COATING is an excellent material for surfacing asphalt roofs, metal roofs, or composition roofs. NOT TO BE SOLD IN SOUTHERN CALIFORNIA.

Usage

DI310 - FIBERED ASPHALT ROOF COATING is recommended for resurfacing old roofs, extending their life by putting back into old roofing those properties which have been worn by exposure.

Coverage

Coverage depends on the absorption of the surface.

Built-up Roofs and Masonry - 2 gallons per 100 sq. ft.

Metal roofs - 1 1/2 gallons per 100 sq. ft.

Surface Preparation

All surfaces to be coated must be dry and swept or brushed clean from grease, oil, rust, scale, loose paint and dirt. Patch roof leaks, holes and tears with roof cement and a suitable patching fabric.

Application

Stir in container and apply by brush or spray equipment. Work an area about ten feet by five feet. Apply a small quantity of roof coating and brush well in both directions, spreading evenly. If roof is in bad condition, apply two coats. Allow to dry thoroughly (minimum 48 hours) between coats. In cold weather, keep unopened can in a warm room for approximately 24 hours before applying. Coating should be applied under normal environmental conditions without thinning.

NOTE: Allow to weather a summer season (3-4 months) before applying a reflective coating.

Precautions

Do not apply if there is a threat of rain within 24 hours after application. Keep **DI310 - FIBERED ASPHALT ROOF COATING** in a heated room until ready to use since the coating will thicken in cold weather. DO NOT USE on saturated felts, solvent sensitive insulation, shingles of any kind, wood flashings, loose gravel or single-ply membranes. Application over hot applied asphalt may not prevent alligating of underlying asphalt flood or glaze coat. Do not apply over damp or wet surfaces. Do not heat container or store at temperatures greater than 110°F. When transporting this product, be sure the pail is secured and the lid is tight. Do not allow pail to tumble as this may loosen the lid and allow leakage to occur. **CLOSE AIR INTAKES ON ROOF UNTIL SOLVENTS DISSIPATE!**

NOTE: This coating, like all asphalt-based products, forms a small amount of water soluble material as it weathers. Normally this is not noticeable because the rain washes it away. However, roofs having a pitch less than 1/2" per foot, or ones having poor drainage, will accentuate the problem by concentrating the water soluble material in low spots. If there is no rainfall, hose these roofs off to remove the water solubles. Frequent inspection of these roofs is recommended because abnormally rapid deterioration of any roofing material may occur where water stands for long periods.

Cleanup

Tools may be cleaned with mineral spirits. Use care in handling solvents. 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. **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! Avoid breathing of vapor. 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!** If you experience eye watering, headaches, or dizziness, leave area immediately or increase fresh air or wear respiratory protection (**NIOSH/MSHA TC 23C** or equivalent). Repeated and prolonged occupational overexposure 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 (9.07 lb)

5 GAL/18.93 L (45.35 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.**