PRODUCT DATA SHEET

#401AF BULLDOG® FIBERED EMULSION ROOF COATING



DESCRIPTION

A brush consistency coating made from specially refined asphalt and reinforcing fibers dispersed in water with the aid of colloidal clay. It resists cracking, blistering, and alligatoring and provides rugged, durable protection. SPECIFICATIONS: ASTM D 1227, Type II, Class I and ASTM D 1187, Type I

USES

Use as an economical coating for resurfacing asphalt and composition roofs, and protecting masonry, and metal surfaces. Applied only at temperatures above 50° F and rising. It is frequently used in conjunction with polyester reinforcing mats as part of a cold process resurfacing system. Do not use on surfaces that pond water or if rainfall is expected within 24 hours after application. Do not use on rubber, plastic or coal tar substrates. May be used effectively as a surface coating on modified bitumen membrane. Consult single ply manufactures for applicable use on these membranes.

METHODS AND RATE OF APPLICATION

Apply to sound clean surface. The surface may be primed (metal surfaces must be primed) with BULLDOG Asphalt Primer. Allow primer to dry. If primer is not used hose the surface to remove all traces of dirt. Broom out any puddles. Stir before use. Apply by soft brush or spray to a damp or dry (preferable damp) surface. On bituminous surface, apply at a rate of 3 gallons per 100 square feet (1.2 liters per M²). For a resurfacing system polyester reinforcing mat may be embedded immediately in a first coat before it dries and a second coat of emulsion should be applied to the mat surface at a rate of 3 gallons per 100 square feet. Allow a 2 inch lap at seams and a 4 inch lap at ends. Apply at lesser rate to metal surfaces. Apply to all surfaces at a uniform thickness and brush over before drying to provide a smooth, continuous pin-hole free surface. After the surface has weathered 10 days, it may be coated with BULLDOG Fibered or Non-Fibered Aluminum Roof Coating or BULLDOG/DUREX Elastomeric Coating.

| CONTAINER SIZE | APPROXIMATE SHIPPING WEIGHTS |
|-----------------|------------------------------|
| 55 Gallon Drums | 520 POUNDS |
| 5 Gallon Pail | 46 POUNDS |

TYPICAL PHYSICAL CHARACTERISTICS

| % Solids by Weight | 50.0 |
|---|--|
| Fiber % by Weight | 2.0 |
| Water Content. % by Weight | 50.0 |
| Net Weight Per Gallon, Pounds | 8.6 |
| Dry Film Thickness Without Absorption Applied at Rate of 100 Square Feet Per Gallon | 8 Mils |
| Dry Time @ Recommended Rate of Application | |
| Accelerated Weathering | No Cracking, No Alligatoring, No Sagging |
| Resistance to Water, Cured Film | |
| Condition in Container | May Require Slight Stirring |
| Storage Precautions | Keep From Freezing |
| Clean Up of Tools | Use Mineral Spirits or #99 BULLDOG Asphalt Remover |
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The typical characteristics shown for this product are based upon the average of test results conducted on the finished product and on the raw material components used. They are subject to production variations and may be changed without notice. All other information contained on this sheet is to be used as a guide. For proper use and application please observe instructions and cautions on container.

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