

#402 BULLDOG® NON-FIBERED EMULSION ROOF COATING



DESCRIPTION

A smooth multi-purpose asphalt coating of heavy brush consistency that incorporates water as a solvent by emulsifying its waterproof asphalt base through use of colloidal clay. It is a quick drying compound that provides a tough, reasonably flexible film. SPECIFICATIONS: ASTM D 1227, Type III, Class I and ASTM D 1187, Type I

USES

Use as an economical coating for resurfacing asphalt and composition roofs. 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. Often used as a rust preventative coating on metal surfaces and for dampproofing masonry walls and foundations. Do not use on surfaces that pond water or if rainfall is expected within 24 hours of application. May be used effectively as a surface coating on modified bitumen membrane. Do not use on rubber, plastic or coal tar substrates. 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 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 (preferably 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 a 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 White Elastomeric Emulsion Roof Coating.

CONTAINER SIZE	APPROXIMATE SHIPPING WEIGHTS
55 Gallon Drums	520 POUNDS

TYPICAL PHYSICAL CHARACTERISTICS

% Solids by Weight	50.0
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	7.5 Mills
Dry Time @ Recommended Rate of Application	24 Hours
Accelerated Weathering	No Cracking, No Alligating, No Sagging
Resistance to Water, Cured Film	No Blistering, No Reemulsification
Condition in Container	May Require Slight Stirring
Storage Precautions	Keep From Freezing
Clean Up of Tools	Wet Tools with Water, Dry Tools with 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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