



Technical data

NON-FIBRE ROOF & FOUNDATION COATING

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D-30

DESCRIPTION

Ultra resistant non-fiber roof coating made of liquid asphalt. Waterproofs concrete, wood, masonry, and asphalt rooves. Regenerates and resaturates deteriorated surfaces. In accordance with CAN/C.G.S.B. 37-GP-6MA standard.

CHARACTERISTICS

- Smooth consistence
- Resistant to chemical products
- Does not leak once dry
- Can be applied with a brush or spray gun
- Unaffected by low temperature and humidity



USES

Used as a protection coating on low slope or water retaining rooves. Can also be used as a protection coating for new or old metal/asphalt rooves or as a flashing on smooth surface membranes, flat or corrugated metal rooves and on felt/mineral surface coverings.

RESTRICTIONS

Do not apply on coal tar pitch rooves. Avoid using in areas where solvents could alter food and other sensitive products. During cold weather, condition material at warm temperature before use. Protect new work from open flames and adjacent welding activity.

SURFACE PREPARATION

Metal - Surfaces must be dry, clean, and free of rust, oil, grease and paint.

Bitumen – Surfaces must be clean, and free of humidity and frost. Eliminate crumbled, flaked, scaled and cracked particles and sweep dust and dirt. Repair cracks, holes and weak spots.

PHYSICAL PROPERTIES

Color	Black
Solids by volume	60 % (approximately)
Weight	1.05 kg/L (approximately) (10.5 lbs./gal)
Coverage	1 to 2 L/m ² (2 to 4 gal/100 . ft ²)
Dry time	50 % R.H. 20° C (68° F) on dry substrate:
- To the touch	4 hours approx
- Completely dry	48 hours approx
Application temperature	Can be applied at low temperature but preferably above 5° C (40° F). Thickens at low temperature.
Inflammability	
- Before drying	Flammable
- Dry	Burns

Chemical resistance

Resistant to water, salt, calcium chloride and to lightly acid or alkaline solutions. Is not resistant to oils and solvents.

Permeance to water vapor (ASTM E96)

3 mm (1/8 in.) coat before drying 1.2 ng/Pa.m².s (0.02 perms)

APPLICATION

Apply a coat on lap seams and nail heads, then apply a continuous bead with a brush or spray gun at a rate of 1 to 2 L/m² (4 to 6 gal/100 ft²). Let first coat dry completely, then, if needed, apply a second coat perpendicular to the first one and use the same application rate.

CLEANING


Use mineral spirits.

SHELF LIFE

Up to 12 months in sealed container.

----- WARNING -----

Contains flammable solvents. Take standard safety precautions. No smoking or welding on job site. Keep away from open flames and sparks. Provide adequate ventilation to the outside. Close containers after use. Harmful product.

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