



## BITUMINOUS COATS

# PRIMANIL 41

### DESCRIPTION

PRIMANIL 41 is a cold applied, general purpose roofing primer formulated with highly pliable, flexible bitumen, select petroleum solvents and compounded with wetting and saturation additives.

### USES

PRIMANIL 41 is suitable for concrete,, brick, metal, or wooden substrates, to promote and improve the adhesion of subsequent bituminous waterproofing membranes to the surface.

### OUTSTANDING FEATURES

- Select solvent allows for optimum penetration of PRIMANIL 41 into the surface pores, pin holes and cracks.
- Absorbs the existing dust and scale thus the resulting surface permits the proper bonding of self-adhesive as well as torch able membranes, in addition to any other bituminous adhesives and coatings.

### USER APPLICATION

The surface must be thoroughly cleaned, and all dust, dirt, loose coatings, oil or greasy substances removed. Concrete must be completely cured and dried prior to priming.

PRIMANIL 41 should be allowed to dry before application of waterproofing membrane.

It can be applied with a roofing brush, roller, squeegee, or airless spray equipment at the recommended coverage rate.

### Bituminous Roofing Primer

#### COVERAGE RATE

0.3 - 0.5 Ltr/M<sup>2</sup> (0.2 - 0.4 kg/m<sup>2</sup>), depending on condition of substrate.

#### STANDARDS

Complies with ASTM-D-41

#### PACKING

15 liter pails and 200 liter drums

#### CLEANING

Tools : Clean with kerosene.

Hands: Use a hand cleaner or kerosene followed by soap and water.

#### HEALTH & SAFETY INSTRUCTIONS

- Flammable when wet, before using an open torch, all pails must be kept away at a distance of minimum 10 meters.
- Avoid repeated or prolonged contact with skin. To remove use a hand cleaner that removes oil and grease, then wash with soap and water.
- If in contact with eyes, flush immediately with water to avoid irritation.
- Inhalation may cause dizziness, adequate ventilation must be provided.
- Wear protective clothing, gloves, and goggles.



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## Bituminous Roofing Primer

Properties	Test Method	PRIMANIL 41
Density @ 25°C, Kg/liter.	ASTMD 70	0.87-0.89
Viscosity, @ 25°C, cps.	Brookfield	70-150
Say bolt Furol Viscosity @ 25°C, seconds	ASTM D88	25-125
Drying time to touch, Hrs.	-	3.5
Drying time through, Hrs.	-	24
Flash point, T.O.C.,°C	ASTM D3143	35 (min.)
Non-volatile, % wt.	ASTM D 402	45 (min.)
Volatile, %, wt.	ASTM D 402	55 (max.)
Water content	ASTM D 95	Nil
Coverage rate	-	0.3 - 0.5 Ltr/M2 (Depending on condition of substrate)
Shelf Life	-	12 Months (in factory sealed container, stored in a shaded ventilated area.)

*The information given in this Technical Data Sheet is given to the best of our knowledge based on laboratory test and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything but the product itself.*

Distributor:



Nile Waterproofing Material Co. S.A.E  
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