



## BITUMINOUS COATS

# PRIMANIL

### DESCRIPTION

**PRIMANIL** is a cold applied, solvent based, highly penetrative, primer formulated with selected grade of asphalt and solvents. Once solvents evaporate **PRIMANIL** forms a waterproof film that resists flow at high temperatures and brittleness at low temperatures.

### USES

**PRIMANIL** is used on concrete, brick, metal, or wooden substrates, to promote and improve the adhesion of subsequent bituminous waterproofing membranes to the surface. It is also ideal for treatment of penetrations, relieves, external perimeters, and vertical components in preparation to receiving the waterproofing membrane.

### Solvent Based, Waterproofing Primer

### MAJOR FEATURES

- The selected solvents ensure optimum penetration and saturation of the substrate pores
- Ready for use, no mixing or dilution needed.
- Eliminates the surface dust and achieves optimal adherence.
- When applied over existing, aged cracked asphalt layer, it revitalizes it in preparation for repair work and maintenance.

### USER APPLICATION

Primer is ready for use without dilution. It may be applied with a brush, a roller, a squeegee, or airless spray equipment, in one layer. The substrate should be clean, dry, and free of loose particles. The primer coating must be totally cured before application of the waterproofing membrane.

### PACKING

15 liter pails and 200 liter drums

### 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.



# PRIMANIL

## Solvent Based, Waterproofing Primer

Properties	Test Method	PRIMANIL	
Composition		Bitumen, Petroleum solvents	
Color		Black	
Drying time on concrete at 25 C° : (To touch)		6 Hrs.	
(through dry)		24 Hrs.	(Depending on application Conditions and temperature)
Specific Gravity	ASTM-D-70	0.80- 0.95 Kg/Lit	
Viscosity @ 25 C°	ASTM D-2669	20 ± 2/4ml	
Total solids content (%)	ASTM D-402	50- 60 %	
Volatiles content (%)		40-50 %	
Container Size		15 & 200 Lit/Pail	
Coverage		0.5- 0.6 Litre/m <sup>2</sup> (depending on type of substrate and its condition)	
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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