



BITUMAT
بيتومات

The Power to Perform

تقوة في الأداء



NRCA MEMBER



ISO CERTIFIED

BITUTAPE PRIMER

Bituminous Primer

DESCRIPTION

BITUMAT BITUTAPE PRIMER is a premium quality cold applied fast curing primer formulated with a highly pliable, flexible bitumen and select fast drying solvents and compounded with wetting and saturation additives.

USES

BITUMAT BITUTAPE PRIMER is a universal primer for concrete, smooth asphalt roofs, brick and metal surfaces. Used as the prime coat before applying any BITUMAT coatings, self-adhesive tapes and membranes.

OUTSTANDING FEATURES

BITUMAT BITUTAPE PRIMER is a fast curing primer and hence:

- Dust is not trapped whilst wet.
- Time interval between coats is less resulting in greater efficiency and productivity.
- 100% evaporation of solvents is achieved which is specially essential when using self-adhesive membranes and tapes.
- Greater enhancement for adhesion / bonding.
- Does not require heating, thinning or mixing, thereby saving labour cost.

APPLICATION

1. Surface to be thoroughly cleaned to remove rust, mill scale, weld spatter, dirt and other loose or deleterious matter.
2. BITUMAT BITUTAPE PRIMER must be applied by brush to dry. Clean prepared surface in one thin continuous coat without runs or sags.
3. BITUMAT BITUTAPE PRIMER must be completely dry before commencing wrapping, coating or membrane application.

CLEANING

- Tools : Clean with kerosene.
Hands : Use a hand cleaner or kerosene followed by soap and water.

COVERAGE RATES

Concrete & Metal	: 0.2-0.3 L/M ²
Smooth Asphalt	: 0.3-0.5 L/M ²
Mineral granule surfaces and wood	: 0.6-0.8 L/M ²
Coarse aggregate	: 0.8-1.0 L/M ²

STANDARDS

Exceeds the performance requirements of ASTM D 41.

PACKING

18 & 20-litre pails and 200-litre drums.

HEALTH & SAFETY

Flammable; contains petroleum distillate. Keep away from open fire, sparks or other ignition sources. Wear protective clothing, gloves and goggles.

1. Fire - Flammable when wet, flash point 40°C.
2. Skin - Avoid repeated or prolonged contact. Remove with hand cleaner that removes oil or grease, then clean with soap and water.
3. Eyes - Contact could cause irritation. If contact occurs, flush with clean water.
4. Inhalation - Can cause dizziness. Move to fresh air. If breathing difficulty persists, administer oxygen and contact Physician.



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TECHNICAL DATA

PWR03 50-E R-00 00

	<i>Property</i>	<i>Typical Value</i>	<i>Test Method</i>
1.	Density at 25 °C., Kg/Liter.	0.80 - 0.86	ASTM D 70
2.	Viscosity, Saybolt furol at 25 °C., seconds Viscosity at 25 °C, Cps.	30 - 60 60 - 120	ASTM D 88 Brookfield
3.	Drying time, to touch at 25 °C, hr.	2	—
4.	Drying time, through, at 25 °C, hr.	12	—
5.	Non-volatile, % wt.	45 (min.)	ASTM D 402
6.	Volatile, % wt.	55 (max.)	ASTM D 402
7.	Penetration at 25 °C. of asphalt from distillation up to 360 °C., dmm.	20 - 50	ASTM D 5
8.	Water contents	Nil	ASTM D 95
9.	Shelf life min.	2 years	—

The information given in this Technical Data Sheet reflects typical median properties based on laboratory test, and practical experience. However, as the product is often used under conditions beyond our control, we can't warrant but the product itself.

THIS PUBLICATION AUTOMATICALLY SUPERSEDES ALL PREVIOUS PUBLICATIONS RELATING TO THIS PRODUCT.

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