

DUSOL WB PRIMER

Low Viscous Bituminous Primer

DESCRIPTION

DUSOL WB PRIMER is a ready to use single component primer in paste form. It is an emulsion of special grade bitumen, minerals and water.

USES

It is used as primer on concrete, masonry, cement reinforced sheet, stones and asphalt surface for sealing surface pores and promote adhesion of bitumen based waterproofing systems, whether liquid, felts or membranes with the substrate.

ADVANTAGES

- Improves adhesion of bituminous waterproofing systems with substrate
- Binds left over dust particles during substrate preparation increasing bond
- Good resistance to mild acids/bases, salt solution
- High resistance to freeze thaw cycles
- No heating required - ease of application
- Volatile free - user and environ friendly
- Good adhesion to moist and dry surfaces
- Non-flammable - can be used in poorly ventilated areas
- Water based – economical

APPLICATION

SURFACE PREPARATION

The surface should be thoroughly cleaned to remove loose dust, foreign particles, rust, laitance, oil and other contaminants.

APPLICATION INSTRUCTIONS

Apply **DUSOL WB PRIMER** using brush @ 4 to 6 m²/Kg., per coat depending upon the porosity of the surface uniformly wetting and covering entire surface.

Based on required consistency, **DUSOL WB PRIMER** can be mixed with water maximum in 1:1 ratio.

Whenever multiple coats are used, allow 24 hours drying time between successive coats

Never apply **DUSOL WB PRIMER** when it is raining.

Never use **DUSOL WB PRIMER** as Waterproof Coating.

Never apply **DUSOL WB PRIMER** on dry surface in hot weather. Surface should be made moist by sprinkling water. Avoid water puddling.

Allow applied coating of **DUSOL WB PRIMER** to dry completely, before proceeding for installation of bituminous waterproofing systems.

PROPERTIES

TECHNICAL DATA	VALUE	STANDARD
Appearance	Brown / Black Paste	Visual
Density at 25°C	>1.0 gm./ml	IS: 101 (PI/S7)
Solid Content	>40 %	IS: 101 (PII/S2)
Touch Dry on Concrete Surface	Max. 4 Hours	IS: 101 (PIII/S1)
Hard Dry on Concrete Surface	Max. 6 Hours	IS: 101 (PIII/S1)

CLEAN UP

Use soap water for cleaning equipment and tools immediately after applying **DUSOL WB PRIMER**. Once the material dries, use of solvents is recommended for cleaning tools.

SUPPLY

DUSOL WB PRIMER is supplied in standard pack size of 20 Kg., metal drum.

STORAGE

DUSOL WB PRIMER must be stored above 15°C. Store under the shed & protect from extremes of temperature. Keep container close when not in use.

SHELF LIFE

Shelf life is 12 months when stored as above and in Original Sealed Container. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

SAFETY PRECAUTIONS

As with all chemical products, care should be taken during use and storage of **DUSOL WB PRIMER** to avoid contact with eyes, mouth, skin and foodstuffs until product fully cured or dried.

Treat splashes to eyes and skin immediately. If accidentally ingested, seek immediate medical attention. Keep away from children and animals. Reseal containers after use. Do not reuse containers for storage of consumable item.