



Primer WB

Product Description

Primer WB is an alkali resistant exterior emulsion primer. Based on acrylic copolymer emulsion.

Features and benefits

- Excellent penetration into the substrate there by providing the best adhesion.
- Offers best protection against alkali attack.
- Resistant to algae and fungus.

Typical use

Ideal for priming exterior surfaces. Can also be used to prime interior surfaces.

Substrate

Cement plaster, concrete, block work, rendered surfaces etc

Product Data

Packaging size	3.2 Liter, 16 Liter,
Form	Liquid
Colors	White Emulsion
Specific Gravity	1.45
Solid Content	54%
PH	9
Viscosity	33 P

Application data

The product can be applied by

Roller	Recommended
Brush	Recommended to paint corners and edges.
Spray	Use airless spray or conventional spray



Cleaning of painting tools

Immediate cleaning with water is necessary.

Film Thickness per coat

Dry film thickness	25 - 35 µm
Wet film thickness	140 - 200 µm

Film thickness will vary and is calculated as average.

Theoretical spreading rate 14.5 - 10.5 m²/l

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature, wastage during painting etc.

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

Thinner (solvent to mix with)

Water

Dilution

Not recommended

Conditions during application

The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.

Drying Times

Drying and curing time	25 °C
Surface (touch) dry	3 h
Dry to over coat, minimum	5 h
Full Dry	3 h



Directions for use

Surface preparation

- The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed.
- A light sanding with suitable abrasive material is recommended before application.
- Any resulting dust/loose particles must be removed.

Recommended Paint System

Number of coats:

Apply one coat, any additional coat can be applied depending on the surface status. or it can be added to a dry cement/sand mix.

Storage

- Store in cool, dry place in a well-sealed container away from moist air for 12 months.
- Keep away from heat, ignition sources and from children.

Caution

- Clean mixing container before use. Do not use dirty tools.
- Do not exceed dilution ratios.
- Keep out of the reach of children

Health and safety

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.