



## HB Sealer WB

### Product Description

HB Sealer WB is a water based, an extremely versatile sealer for use with all cementitious materials, lime washes, plasters, etc. It can be used to penetrate substrate as an adhesion-promoting agent, as a primer/ sealer for decorative coatings. It increases the compressive, tensile and flexural strengths of surfaces. HB Sealer WB can be used as a curing compound, which will form a thin film covering the surface of the concrete to prevent premature water loss due to evaporation

### Features and Benefits

- Alkaline resistant.
- Can be used as a clear topcoat.
- Very good adhesion power.
- Weather resistant.

### Typical use

- As a primer/sealer on porous and weak surfaces of concrete, lightweight concrete, plasters, screeds and repairs.
- As an additive for plasters, screeds, tile fixing mortar, brick grouts and concrete repair mortar.
- Sprayed on to newly laid concrete surfaces to form a thin film barrier against premature water loss, without disturbing the normal setting action.

### Substrate

Plaster, concrete, block work, cement board, etc....

### Product Data

<b>Packaging Size</b>	1 L, 4 L, 16 L and 150 L
<b>Form</b>	Liquid
<b>Colors</b>	Clear

### Application data

The product can be applied by

<b>Roller</b>	<b>Recommended</b>
<b>Brush</b>	<b>Recommended</b>
<b>Spray</b>	<b>Recommended</b>

### Cleaning of painting tools

Immediate cleaning with xylene is necessary.



## Film Thickness per coat

Dry film thickness	--
Theoretical spreading rate	6.5 m <sup>2</sup> /L.

## Thinner (Solvent to mix with)

Water

## Dilution (Mix Ratio)

Maximum 10%

## Conditions during application

Do not apply if the temperature is below 5°C and not more than 40°C. For ambient air temperature > 30°C continuous humidification (spraying water mist) is required before and during application. Avoid working under direct sunlight

Drying and curing time	25 °C
Surface (touch) dry	1 h
Dry to over coat, minimum @ RH%50	1 h
Full Cure	3 h

## Directions for use

### Surface preparation

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containment.
- Clean the surface with water.

## 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.