



## WeatherCoat Hi-Build



**Product composition:** WeatherCoat Hi-Build is an European concept. Uniqueness in its textures has made it achieve exceptional results. The texture coating provides a decorative and protective plaster coat for the interiors and exteriors of the building. Imparts a stunning decorative effect to get a single or multi-coloured combinations. In India, this decorative segment is climbing the ladder of success.

- Silicone enhanced for water repellence and highly resistant to mechanical damage
- Available in Granite, Stone and Mosaic variants

**The product consists of 2 components**

- A. Specially formulated medium
- B. Natural aggregates of different colours

### DIRECTIONS FOR USE

**Surface preparation:** The surface should be sound, clean, free of loose particles, dust, grease, chalk, fungus and mould. Remove fungus growth with Berger Bio-Wash, anti-fungal treatment or with a fungicide bleaching powder solution (2-5%). Clean surface by wire-brushing and wash with water. Cavities (up to 5 mm deep) in the substrate should be filled with Home Shield Crack Fill powder/paste and the substrate should be made uniform before the application of WeatherCoat Hi-Build.

**Primers:** The substrate should be primed with WeatherCoat Exterior Primer WT.

#### Product preparation

1. Pour Part A into the container.
2. Slowly add Part B into Part A.
3. Mix contents thoroughly to a uniform consistency with a mechanical stirrer.



#### Method of application

**Mosaic finish:** Apply the prepared mixture by evenly spreading it on the substrate using a stainless steel trowel. Remove excess material to obtain aggregate size layer thickness and even surface with a short stainless steel float. Next, even out the plaster to a uniform thickness by running a flat stainless float in a single direction – top to bottom/left to right.

**Stone and granite finish:** Spray 1 or 2 layers of the prepared mixture/plaster using a spray gun (2-5 mm nozzle) at a constant pressure of 0.50 MPA. Care must be taken to spray the plaster diagonally to the wall from a distance of 30-40 cm in an even, continuous operation.

**Top coat:** Apply 2 coats of WeatherCoat Acrylic Clear to increase longevity and avoid dust deposition.

For Mosaic finish	For Stone and Granite finish
Surface preparation ↓ Priming of surface ↓ Product preparation ↓ Apply by trowel ↓ Apply Acrylic Clear Top Coat for longevity	Surface preparation ↓ Priming of surface ↓ Product preparation ↓ Apply texture by Hopper Gun ↓ Apply Acrylic Clear Top Coat for longevity

## COVERAGE\*

All on 1 coat primed surface	No. of coats	New surface
By trowel application	1 or 2 coats	3-4 sq ft

\*It depends on many factors like surface condition, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending on site conditions.

## RECOMMENDED SURFACE\*

Sand/cement plaster, surface, brickwork, concrete block, fibreboard.

\*Not recommended over lime wash.

## PACKS

Non ColorBank	Colour
Part A : Part B 4 Kg : 10 Kg 10 Kg : 26 Kg	18 Shades

## TECHNICAL DATA

1	<b>Recommended Thinner</b>	Nil. If required add 5% (v/v) water max.	7	<b>Flash Point</b>	100% water base paint, hence NR.
2	<b>Method of Application</b>	Trowel/Spray	8	<b>Fire Hazard Class</b>	Non-flammable
3	<b>Dilution Ratio</b>	NA	9	<b>Pot life of Thinned Material</b>	3-4 hrs
4	<b>Number of Coats Required</b>	1-2 Coats for Granite and Stone 1 Coat for Mosaic	10	<b>VOC</b>	Less than 50 gm/ltr
5	<b>Drying Time</b>	SD: 3-4 hrs HD: 24 hrs	11	<b>Density</b>	1.9±0.2
6	<b>Gloss Level</b>	Sheen	12	<b>Certification</b>	NA
			13	<b>Safety Data</b>	Refer MSDS

## POINTS TO NOTE

- Stir well before use and do not over dilute
- Strain the material through a fine sieve before use
- Keep the container tightly closed to prevent drying
- Please keep out of reach of children and away from foodstuff
- In case of contact with eyes, wash immediately with water and seek medical advice
- Use 1 or 2 coats of Bio-Wash for killing fungal growth
- For deeper shade apply 1 additional coat

## SPECIAL NOTE

Before painting the following things should be checked thoroughly:

1. Moisture content of the wall (Ideal condition - below 12%)
2. pH value of the wall surface (Ideal condition - between 7-11)

If these are violated, owner will be responsible.

\*As per test conducted at Berger R&D

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### BERGER PAINTS INDIA LIMITED

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