



WeatherCoat Tartaruga



Product composition: A revolutionary concept in decorative exterior finishes, WeatherCoat Tartaruga has been certified by architects, builders and property owners across the world. Developed by Berger Portugal. Tartaruga means 'tortoise' in Portuguese and the product's extreme durability aptly reflects the tortoise's remarkably long lifespan. Honed to perfection by Berger India's R&D to stand up to the rigours of Indian conditions, WeatherCoat Tartaruga has more than proved itself in the three decades since its launch. With a high-built acrylic formulation (200-300 microns), it is water-resistant, includes aggregates like quartz, mica, silicon and cobalt, as well as UV resistant inorganic pigments and other additives to enhance its durability. Available in an unlimited range of textures and 200 shades, what's more, WeatherCoat Tartaruga is easy to apply and can be used on a wide variety of interior and exterior surfaces.

USP: WeatherCoat Tartaruga's film has a unique property that enables it to 'breathe' out entrapped moisture from the paint surface and the substrate. It is also fungus proof. The product is thermoplastic, formulated to stand up to extreme climatic conditions, the paint film has tough elastic properties that enable it to stretch to accommodate contractions and expansions caused by varying ambient temperatures, thereby preventing cracks and fissures on the painted surface. Its UV resistant pigments enable it to be fade resistant, thereby maintaining a newly painted look for at least 10 years.

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 Tartaruga.

Primers: No priming required (for new surface).

Product preparation: Do not thin. Stir well and pour into a flat tray. Apply one coat directly on the surface by dipping block brush into tray. The coat should be applied according to the smoothness of the surface and the depth of texture required. After covering approx. 2 sq mtr., lay with roller/application tool from bottom to top.

Depending on ambient conditions, WeatherCoat Tartaruga dries in 24 hours. No water curing or after treatment is required. For coloured surfaces, follow the above method and then apply 2 finishing coats with an exterior emulsion in the shade of your choice, keeping the recommended interval between coats.

Tinted shades	Tinted shades
<p style="text-align: center;">Surface preparation</p> <p style="text-align: center;">↓</p> <p style="text-align: center;">Apply 1 coat of Tinted Tartaruga directly on surface with trowel</p> <p style="text-align: center;">↓</p> <p style="text-align: center;">Design is made with rollers</p>	<p style="text-align: center;">Surface preparation</p> <p style="text-align: center;">↓</p> <p style="text-align: center;">Apply 1 coat directly on surface with trowel</p> <p style="text-align: center;">↓</p> <p style="text-align: center;">Design is made with rollers</p> <p style="text-align: center;">↓</p> <p style="text-align: center;">Application of 2 coats of WeatherCoat All Guard/ Smooth</p>

COVERAGE*

All on 1 coat primed surface	No. of coats	New surface
By trowel/roller application	1 coat	7-8 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*

Cement render, cement plaster, wood, gypsum board, asbestos.

*Not recommended over lime wash.

PACKS

Non ColorBank	Base	Shades
5 Kg, 20 Kg	Alabaster/White	200

TECHNICAL DATA

1	Recommended Thinner	Nil. If required add 5% (v/v) water max.
2	Method of Application	Trowel/spray
3	Dilution Ratio	NA
4	Number of Coats Required	1-2 Coats for Granite and Stone 1 Coat for Mosaic
5	Drying Time	SD: 3-4 hrs HD: 24 hrs
6	Gloss Level	Matt

7	Flash Point	100% water-base paint, hence NR.
8	Fire Hazard Class	Non-flammable
9	Pot life of Thinned Material	3-4 hrs
10	VOC	Less than 50 gm/ltr
11	Density	1.5±0.1
12	Certification	NA
13	Safety Data	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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