

Color Tuff Coat - Scratch Grooved Texture Finish



Product Description:

Color Tuff Coat Scratch is a popular & preferred trowel applied synthetic grooved finish Texture. The product is formulated with modified acrylic emulsion and reinforced with quartz aggregates to withstand humidity, rain and variable climates. Used for decoration and long term protection. It is highly recommended for freshly plastered surfaces and also ideal for reviving old weather beaten surfaces.

Color Tuff Coat -Scratch is now offered in different variants based on the groove pattern:

Fine (0.8 to1 mm) : recommended for very smooth Surfaces
 Regular (1.2 to1 . 5 mm) : recommended for smooth Surfaces
 Standard (2 to 2.5 m m) : recommended for Medium Rough Surfaces
 High Build (3 mm +) : recommended for Rough Surfaces

Recommended Usage Area:

Cement Plaster, concrete, bricks, masonry, wood, gypsum board and lime-cement plaster. For Exterior use.

TECHNICAL DATA

Colour. Off White

Drying Time (at 25[‡] 2 °C,Relative Humidity 60%)

•Touchdry(hrs.): 1/2hr. • Dry to recoat: 12 ~ 16hrs.

(Drying time may vary as per temperature, film thickness, humidity etc.)

· Gloss Level: Matt when released

· Pot Life of Thinned Material: 2- 3hours

Density: 1.95 ‡ 0.5

VOC: Less than 52.7 gm/ltr

Flash Point: NA

Theoretical Coverage*

Fine (1 mm) - 3.5 ~ 4.5 Sq. ft. / Kg/ Coat Re Standard (2mm)-2.0 ~ 2.5 Sq.Ft./Kg/Coat Hid

Regular (1.5mm)-2.5 \sim 3.0 Sq. Ft./Kg/Coat High Build (3mm)-1.6 \sim 2.0 Sq.Ft./Kg/Coat

* It depends on many factors like surface condition, surface roughness & porosity, surface preparation, application skill, weather conditions, dilution etc. The coverage mentioned is under ideal conditions and will vary depending on the site condition. It is recommended to establish coverage on actual site.

PRODUCT ATTRIBUTES









SURFACE PREPARATION









- Surface Inspection Before painting the exterior walls, undertake repairs of all surface imper fections- cracks, leakages, undulations and rust caused by drainage pipes.
- Scraping & Cleaning Remove all loose paint, dirt, fungus, algae, moss and salt deposits alternatively by wire brushing the surface. On the fungus affected areas, apply 1 Coat of External base primer Bio-Wash solution (5% /v) by brush. Allow it to dry overnight. Wash it again next day with potable water thoroughly. Wash the scraped surface thoroughly and allow it to dry. Color Vision Recommended Tools _ Express Painting Sander with Paint Scraper attachment and Express Painting Jet Washer.



Packaging



Application Method



Trowel

Thinning Recommended



Dilute approx. 3% if required for better consistency

Thinner/ Cleaner

APPLICATION DATA



Fresh Tap Water

Overcoating time (at 25 ± 2° C)



12 - 16 hrs.

Directions for use

Primer Application - Normally primer is not recommended on new surfaces. However in case of chalky substrate or repainting, it is recommended to apply one coat of Extrenal base primer

Texture Application - Apply one coat of Color Tuff Coat - Scratch with trowel and allow it to dry for 16-18 hrs.

- · Recommended Tool: Steel & Plastic Trowel.
- Thinning: If required, use 3-5% of fresh water for better consistency.

Weather Protection Paint

Safety & Precautions

- Prior to use, read and follow product specification, MSDS and label information.
- Stir the contents thoroughly before dilution, avoid extra thinning, over extend the roller/brush.
- Do not apply when temperature is below 10°C, humidity above 90%.
- · Ensure that existing paint is properly bonded and, not peeling off.
- · Avoid contact with eyes and skin.
- Use safety equipments like rubber or polythene gloves, safety goggle / glasses and face mask.
- · Keep away from children.
- Stir / Mix Well before use
- Moisture content of the wall should be ideally below 12%
- pHvalue of the wall surface should be ideally between 7-11.

Disclaimer

The information and the recommendations set forth in this Technical Data Sheets are based upon tests conducted by or on behalf of Color Vision Pvt. Ltd. Such information and recommendations set forth herein are subject to change without notice and pertain to the product offered at the time of publication. Consult your Color Vision Services Pvt. Ltd. representative for the most recent Technical Data Sheet.

Recommended System



Protection Paint



coat

Color Tuff Coat Scratch

Shipping Information



Freight Classification
Paint



Flammability
Non-Flammable
Flash Point - Water



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