



## Ruff 'N' Tuff - Scratch

Grooved Texture Finish



### Product Attributes



Dry film is non-toxic and Lead free

### Product Description:

**Ruff 'N' Tuff - 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.

**Ruff 'N' Tuff - Scratch** is now offered in different variants based on the groove pattern:

- **Fine (0.8 to 1 mm)** : recommended for very smooth Surfaces
- **Regular (1.2 to 1.5 mm)** : recommended for smooth Surfaces
- **Standard (2 to 2.5 mm)** : 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%)

- **Touch dry (hrs.):** ½ hr.
- **Dry to recoat:** 12 ~ 16hrs.  
(Drying time may vary as per temperature, film thickness, humidity etc.)

#### Theoretical Coverage\*

Fine (1 mm) – 3.5 ~ 4.5 Sq. ft. / Kg/ Coat  
Regular (1.5mm) – 2.5 ~ 3.0 Sq. Ft./Kg/Coat  
Standard (2mm) – 2.0 ~ 2.5 Sq. Ft./Kg/Coat  
High Build (3mm) – 1.6 ~ 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.*

- **Gloss Level:** Matt when released
- **Pot Life of Thinned Material:** 2 – 3 hours
- **Density:** 1.95 ± 0.5
- **VOC:** Less than 50 gm/ltr
- **Flash Point:** NA

### SURFACE PREPARATION



- **Surface Inspection** – Before painting the exterior walls, undertake repairs of all surface imperfections – 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 or 2 coats of Berger Paint Bio-Wash solution (5% v/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. Berger Recommended Tools – Express Painting Sander with Paint Scraper attachment and Express Painting Jet Washer.
- **Crack Bridging** – For filling cracks up to 5 mm use Home Shield Crack Fill Paste. For wider cracks use Home Shield Advance Latex Plus as per the product usage guidelines.
- **Waterproofing** – If required apply Home Shield Latex Shield 2K on the affected areas as per the product usage guidelines. For highly affected areas Home Shield Dampstop coating system is recommended.



**Packaging**



30 Kg Drum / Bag

**Shelf Life**

12 months in Drum & 6 months in Bag in original sealed pack from the date of manufacture.

**Recommended System**



**Weathercoat Exterior Primer / Seal-O-Prime / Acribond Primer**

1 Coat



**Ruff 'n' Tuff - Scratch**

1 Coat



**Weathercoat (Longlife, Allguard, Antidust, Smooth)/ Outsmart/ Outshine**

2 coats

**Shipping Information**



Freight Classification  
Paint



Flammability  
**Non-Flammable**  
Flash Point - Water

**HSN Code: 32091010**

**APPLICATION DATA**

**Application Method**



Trowel

**Thinning Recommended**



Dilute approx. 3% if required, for better consistency

**Thinner/ Cleaner**



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 Weathercoat Exterior Primer / Seal-O-Prime / Acribond Primer.

**Texture Application** – Apply one coat of Ruff 'n' Tuff - 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.

**Top Coat** – Apply 2 coats of Berger Weathercoat (Longlife, Allguard, Antidust, Smooth)/ Outsmart / Outshine Exterior Emulsion with recommended dilution ratio as finishing coat.

**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%
- pH value 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 Berger Paints 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 Berger Paints Ltd. representative for the most recent Technical Data Sheet.

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