

Crown Ruff n Tuff

PRODUCT DESCRIPTION

Type: An acrylic copolymer based textured finish for interior and exterior use. Available as a 2-coat system (Regular) or 1 coat (Inbuilt) system in 3 variants; Normal, Fine and Stoneless.

Recommended use: Ideal for decorating and protecting interior and exterior masonry.

Substrates: New or previously painted (sound) plaster, concrete, brick, wood, stone, asbestos, Cement Rendering. It may also be applied to properly prepared Glass and Aluminium

Advantages: Creation of Designer Texture and Designs. Multi Surface application. Breathes Out Trapped Moisture. Contains High Level of Biocides to Resist Mould and Fungus attack. Resists Efflorescence. Graffiti Resistant. Water Resistant. Interior or Exterior Usage. Bridges Hair-Line Cracks. Hides Surface Imperfections. Rapid Drying. Water Based. Provides Water – Proof finish. Long term Total Protection.

Conditions during application: The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured near the substrate. Good ventilation is required in confined areas to ensure proper drying.

PRODUCT DATA:

Colour Range: Over 11,000 shades in Regular (2 coat) system. 1,195 shades available in Inbuilt (1 coat) system from our Dispensing Unit

Pack Sizes: 5kg and 30kg

Finish: Textured

Thinner & equipment cleaner: Water

Dilution Ratio: No thinning required under any circumstances as it affects opacity and texturing

Film thickness: 1 to 2.5mm

Drying Times: Surface dry: 4 hours. Recoatable after 24 hours. Hard dry 7 days

APPLICATION DATA:

The product can be applied by: STAINLESS STEEL trowel and finished with a special plastic trowel or comb to create the final design texture e.g. Horizontal, Vertical, Circular etc. **Crown provides a SUPPLY & APPLY service for this product. Contact our marketing department for more details.**

Spreading Capacity per coat: Depends on film thickness applied, type of texture, surface porosity, imperfections, temperature & wastage during painting.

10-11 m²/ 30kg per coat @ film thickness 1 – 1.5 mm.

8- 8.5 m²/ 30kg per coat @ film thickness 1.5 – 2.5 mm.

Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

TECHNICAL DATA SHEET



Surface preparation & Paint System:

Surface	Preparation	Primer	Topcoat
New, dry, unpainted plaster, Brick, Stone, concrete	Remove loose particles. Moisture <3%	None	1 coat Crown Ruff n Tuff. If Regular, 1-2 coats of Premium Water Based topcoat
Previously painted surface in sound condition	Sand and dust off	None	1 coat Crown Ruff n Tuff. If Regular, 1-2 coats of Premium Water Based topcoat
Loosely bound or flaking surfaces	Remove all flaking paint down to a firm base or original building	1 coat of Plus 3 Masonry or Penetrating Primer	1 coat Crown Ruff n Tuff. If Regular, 1-2 coats of Premium Water Based topcoat
Wood	Sand along the grain with P240 -P320 sandpaper and dust off	None	1 coat Crown Ruff n Tuff. If Regular, 1-2 coats of Premium Water Based topcoat

Availability: From Crown Depots in Nairobi, Kisumu, Mombasa, Meru, Nyeri, Eldoret, Arusha, Mwanza, Dar es Salaam, Kigali and through Crown Stockists.

Storage Conditions: Store under cool dry conditions away from direct sunlight, heat and extreme cold.

Disclaimer: The recommendations contained herein are given in good faith and meant to guide the user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Crown Paints Kenya PLC control. Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). Crown Paints Kenya PLC reserves the right to amend the TDS without any further notice. It is the responsibility of the user to ensure that the latest TDS is being used for reference.



For additional health & safety information, please refer to our Material Safety Data Sheet (MSDS)