TECHNICAL DATA SHEET



Crown Stone Elegance

PRODUCT DESCRIPTION

Type: An acrylic emulsion based, high build 1 or 2 coat system with a very rich elegant look, giving walls a pinnacle depth of Colour.

Recommended use: Designed to be used to decorate, restore and protect new and previously painted interior and exterior surfaces

Substrates: Plaster, cement rendering, blockwork, stone, bag washed and fair faced concrete.

Advantages: High Build Texture Finishes. Easy to apply. Suitable for Interior & exterior weather exposure. Excellent Aesthetic values combined with durability. Needs only a single coat for single & multi-color combinations. Water, Abrasion, Alkali and Acid Resistance. Washable. 5 years Warranty. Flame proof – resist flame to spread. Algae & fungus resistance

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 30 shades as Crown Stone Elegance Shade Card. Can customize for bulk orders above 5000 kg

Pack Sizes: 25kg dry powder and 5L Bonding Agent

Finish: Matt / Semi Glossy - High Build Texture Finish

Thinner & equipment cleaner: Water

Thinning: Crown Stone Elegance Finish is a 2-pack system. Dry Pack – 25 Kg & Wet pack (Bonding agent) – 5 L

Mixing: Take a 5L Bonding agent (Wet Pack) in Bucket /Tub and add 5L water and mix thoroughly. Then add 25 Kg Dry pack & mix it thoroughly.

Drying Times: Surface Dry - 4 Hrs. Through Dry - 24 hrs

APPLICATION DATA:

The product can be applied by: Stainless Steel trowel or textured spray gun

Film Thickness: 1 – 2.5mm

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

6 - 11 m² per 25kg pack @ film thickness 1-2.5 mm Bold textures will give 6 - 9 m² per 25kg pack Fine textures will give 10 - 11 m² per 25kg pack

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

This Technical Data Sheet supersedes all those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Material Safety Data Sheet (MSDS) for this product. Please visit our website at www.crownpaints.co.ke

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Application: By Stainless Steel Trowel or textured spray Gun only

- Bold textures are single coat trowel application
- Fine textures are double coat spray application.

Surface preparation & Paint System:

Surface	Preparation	Primer	Topcoat
New dry masonry surfaces	Remove all loosely adhering material/ contamination from the surface using coarse sandpaper, putty pallets or wire brush and clean water. The substrate should be clean, free from dust, grease and loose materials	None	1 coat (Trowel Finish) and 2 coats (Spray gun Finish) of Crown Stone Elegance using stainless steel trowel or textured spray gun
Previously Painted Surfaces in sound condition	Remove loosely bound powder, paint or any other contamination Sand lightly to provide key Clean thoroughly with soapy water.	1 coat Penetratin g or Plus 3 Masonry Primer	1 coat (Trowel Finish) and 2 coats (Spray gun Finish) of Crown Stone Elegance using stainless steel trowel or textured spray gun

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)

Date of issue: 04/11/2019.

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