

Crown Stronghold

PRODUCT DESCRIPTION

Type: A copolymer emulsion, reinforced with rock aggregate for exterior use especially in coastal areas.

Recommended use: Designed to provide exceptional weather-resistance to masonry on public buildings, hotels, private houses etc.

Substrates: New or previously painted (sound) plaster, concrete, brick, wood, boards, stone, asbestos,

Advantages: Excellent long-term durability. The rock aggregate produces a fine textured, matt finish which masks surface irregularities. Easy to apply. Quick drying. Water based. Virtually odour free

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: Available in a range of colours selected from the BS 4800 shade range and Crown house colours. The majority of BS 4800 colours can be supplied, on request, for large quantities.

Pack Sizes: 1L, 4L and 20Litres

Finish: Matt with a fine texture

Thinner & equipment cleaner: Water

Dilution Ratio: When applying to new, porous or textured surfaces, Stronghold can be thinned with up to 5% by volume clean water to ease application. Avoid overthinning. Stir well before use

Drying Times: Recoatable in 4 hours

APPLICATION DATA:

The product can be applied by: Brush or roller

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

Smooth (steel float) walls: 6 – 7 m²/l per coat. Cement rendered (wood-float) walls: 4 – 6 m²/l per coat.

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

TECHNICAL DATA SHEET



If you like it... Crown it!

Surface preparation & Paint System:

Surface	Preparation	Primer	Topcoat
New, dry, unpainted plaster, Brick, Stone, concrete	Remove loose particles. Moisture <3%	None	1 – 2 coats Crown Stronghold
Previously painted surface in sound condition	Sand and dust off	None	1 – 2 coats Crown Stronghold
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 – 2 coats Crown Stronghold
Wood	Sand along the grain with P240 -P320 sandpaper and dust off	None	1 – 2 coats Crown Stronghold

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)