

Crown SB Clear Primer

Product Description

Type: A transparent special acrylic resin-based primer

Uses: As a sealer or a primer on exterior surfaces

Substrates: Cement plaster, gypsum plaster, porous brick, concrete, block work, rendered surfaces, gypsum board and friable masonry which have been neglected or previously coated with cement paints, distemper, lime wash or are chalky and loosely bound

Advantages: Excellent water and alkali resistance. Good penetration and adhesion. Compatible with both oil & water-based topcoats.

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. The moisture content in the substrate should not exceed 3% (by weight).

PRODUCT DATA:

Colour Range: Clear

Pack Sizes: 5 litres

Finish: Matt

Thinner & equipment cleaner: White Spirit

Dilution Ratio: Ready for use by brush application. Thin up to 5% with White Spirit for application to rough or textured surfaces. Avoid over-thinning as this will affect the application. Stir well before use and intermittently during use.

Drying Times: Surface dry 1hr. Hard dry 4hrs. Overcoating 6-8 hrs

APPLICATION DATA:

The product can be applied by: Brush. Application by roller or spray can be done but does not allow to work into porous surfaces. Apply two or more coats to achieve best binding properties.

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

6 – 8m²/l. Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

TECHNICAL DATA SHEET



If you like it... Crown it!

DIRECTIONS FOR USE

Surface preparation & Paint System:

Surface	Preparation	Primer/ Undercoat	Topcoat
New and unpainted plaster, concrete, brick, stone, gypsum boards or texture coated surface	Ensure surfaces are clean, dry, firm and free from dust, oil, grease or any other contaminants. Ensure moisture content <3%. Fill dents with appropriate filler and sand smooth.	1 -2 coats Crown SB Clear Primer undiluted	1 – 3 coats Appropriate Oil or Water based topcoat
Flaking, powdery, lime washed, loosely bound, distempred or cement painted surfaces	Remove loose material by scraping/ sanding to firm base. Rinse and allow to dry.	1 -2 coats Crown SB Clear Primer undiluted	1 – 3 coats Appropriate Oil or Water based topcoat

Precautions:

1. Avoid applying heavy coatings above 50µm DFT to prevent wrinkling
2. Avoid the use of cheap solvents as these may affect gloss or drying time

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.



Toxic/ Harmful



Harmful/ Irritant



Highly /Extremely
Flammable



Dangerous for the
Environment

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