

Crown Eco- Binder

Product Description

Type: Interior and exterior Emulsion which has a white opaque appearance in the container but produces a clear film after application and drying. Based on special modified acrylic emulsion.

Recommended use: Ideal for decorating interior and exterior, porous, non-washable surfaces to make them washable. Not recommended for floors or areas of high traffic.

Substrates: Interior cement plaster, concrete, block work, rendered surfaces, gypsum board etc painted with matt non-washable paints and unpainted concrete, brick, stone to produce an attractive, eggshell or semi-gloss clear finish which is more dust-resistant and more easily cleaned/ washable

Advantages: Transfers to a sheen finish on application. Enhances the features of the substrate. Seals porous surfaces and provides good foundation to the topcoats. Water thinnable. Exterior use

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: Clear

Pack Sizes: 4 litres and 20 litres

Finish: Semi-gloss. The sheen level can be varied by the amount of water added; increased thinning will reduce the sheen level

Thinner & equipment cleaner: Water

Dilution Ratio: Maximum 15% by volume with water. Avoid over-thinning as this will affect the opacity. Stir well before use.

Drying Times: Surface dry 1-2hrs & Hard dry 2-3hrs

APPLICATION DATA:

The product can be applied by: Brush, roller or airless spray

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

12- 16 m²/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!

Surface preparation & Paint System:

Surface	Preparation	Primer/ Undercoat	Topcoat
New, unpainted plaster, Brick, Stone, unglazed ceramic flower pots	Remove loose particles	Crown Eco Binder diluted up to 15%	Crown Eco Binder diluted up to 10%
Emulsion painted surface in sound condition	Sand and clean	Crown Eco Binder diluted up to 15%	Crown Eco Binder diluted up to 10%

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)