

Rockfast

PRODUCT DESCRIPTION

Type: A thick textured paint with thixotropic consistency based on copolymer emulsion, rock aggregates and a mould resistant fungicide.

Recommended use: Long-term exterior protection and exceptional weather-resistance of commercial and domestic buildings.

Substrates: New and previously painted plaster, cement rendering, block work, concrete, stone, bag-washed surfaces, fair-faced concrete, asbestos and timber surfaces including chip-board, blockboard, plywood etc

Advantages: Provides maximum long-term durability in the most severe tropical and coastal climates. Disguises wall surface imperfections and patchiness (variation in substrate texture and porosity) often found on cement rendered walls that cannot be disguised by normal decorative paints. One coat finish

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: 5kg and 25kg

Finish: Matt, high-build, heavy textured finish.

Thinner & equipment cleaner: Water

Dilution Ratio: Rockfast is supplied ready for use and UNDER NO CIRCUMSTANCES SHOULD THE PRODUCT BE THINNED. Stir well before use

Drying Times: Surface dry: 2-4 hours. Hard dry: 24 hours in normal dry conditions. Attains maximum toughness after several days.

APPLICATION DATA:

Application/Texturing: Rockfast should be applied with a large (short bristled) brush and spread evenly over an area not exceeding one square metre. Once the area has been coated the surface should be laid off horizontally with the brush and immediately textured (within 5-10 minutes of initial application) with a special Rockfast roller. Texturing should be performed horizontally/ vertically with minimal pressure. Over rolling should be avoided.

TECHNICAL DATA SHEET



Spreading Capacity per coat:

Rock-fast should be applied in high-build form at a rate of approximately 1kg/m².
On smooth, steel-float plaster or on fair-faced concrete approximately 1 – 1.1kg/m².
On a normal wood float/cement rendered surface approximately 1 – 1.3kg/m².

Coverage will be reduced when applying Rock-fast to rough textured surfaces. Maximum spread rate per coat is obtained at minimum dry film thickness and vice versa.

Surface preparation & Paint System:

Surface	Preparation	Primer	Topcoat
New, dry, unpainted plaster, Brick, Stone, concrete	Remove loose particles. Moisture <3%	None	1 coat Rockfast
Previously painted surface in sound condition	Sand and dust off	None	1 coat Rockfast
Loosely bound or flaking surfaces	Remove all flaking paint down to a firm base or original building	+3 Masonry or Penetrating Primer	1 coat Rockfast
Wood	Sand along the grain with P240 -P320 sandpaper and dust off	None	1 coat Rockfast

Note: The application of Rock-fast over surfaces previously decorated with cement paint or lime wash is not recommended. Never apply Rock-fast over powdery, chalky, and flaking paint without thorough preparation and priming

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)