

# ROCKBOND FAIRING COAT

## Polymer modified fine finishing compound

### DESCRIPTION

ROCKBOND FAIRING COAT is a pre-batched, ready to use polymer modified cementitious finishing compound., ROCKBOND FAIRING COAT POWDER contains a blend of cement powders, acrylic polymers, inert fine fillers, and a collection of admixtures designed to produce a polymer modified fairing coat which is applied in thin sections to render brick and concrete. The system is very adhesive, flexible and impermeable. The coating provides a protective, uniform and aesthetically pleasing final finish to new construction work and concrete repairs. The material is supplied in 20 kg bags. The Powder has a shelf life of 2 years.

### SPECIAL PROPERTIES

- Pre-batched and ready to use.
- No Primer required.
- The powder is quickly and easily mixed.
- Can be placed by brush, broom, roller, sponge, trowel or spray.
- The coating is adhesive, flexible, microporous, waterproof and weatherproof.
- Non-shrink, non-cracking, non-crazing, and shrinkage compensated.
- Can be placed in section from 2 mm down to a feather edge.
- Water “soluble” – equipment is quickly and easily cleaned with water.
- Economical, non-flammable, non-toxic, user friendly and safe to use.

### USES

- For re-facing brickwork, blockwork, masonry and cementitious renders.
- To fill and seal imperfections on building surfaces such as cracks and crazing, honeycombing, pores, ruts and holes.
- To produce a waterproof coating to offices, factories, warehouses and buildings.
- To protect cement, concrete and stone against atmospheric pollution.
- To produce a uniform complete cosmetic finish to concrete repairs.
- To give an attractive and aesthetically pleasing finish to walls, buildings, and concrete structures.

### MIXING INSTRUCTIONS

ROCKBOND FAIRING COAT (RB 7.04.20) is mixed using a pneumatic or electric power tool (1 kW) and a ribbon mixer.

Mix with water to produce a cream like consistency or consistency desired for the particular application. The Fairing Coat is now ready for use.

Alternatively, small amounts of the material can be prepared by slowly adding the powder to a quantity of water and mixing to required consistency.

### APPLICATION PROCEDURE

Good surface preparation is an essential part of any successful application. All substrates should be mechanically sound and thoroughly clean.

On heavily contaminated concrete and other surfaces, any dust, dirt, oil, grease and organic growth must be mechanically removed until a good, sound, strong concrete substrate is obtained. Finally, the whole area of the repair should be thoroughly washed with plenty of clean water prior to application.

USE ROCKBOND REPAIR MORTAR (RB 1.01) to patch repair any necessary areas.

The material is applied by brush, roller, steel float or spray to give a cover of approximately 1 mm. Work the material well onto and into the substrate and ensure that no air is trapped at the bondline.

Let the Fairing Coat “go off” for 30 minutes or so, and when the time is right, use an appropriate implement to obtain a textured finish. If a smooth surface is required use a sponge, foam tool or steel float. Slightly wet the surface with a hand-held water spray containing the latex and lightly draw the tool over the surface.

## HEALTH AND SAFETY

ROCKBOND FAIRING COAT POWDER is non-toxic and safe to use. However, use the same precautions as cementitious product, wear goggles, protective clothing and a dust mask while mixing and applying the material.

## TECHNICAL DATA

TYPICAL DATA at 18% water/powder ratio at 20°C

CONSISTENCY: Wet mortar consistency  
CONSISTENCY LIFE: 30 minutes  
DENSITY: 1400 kg/m<sup>3</sup>

MINIMUM COMPRESSIVE STRENGTH:

7	28	DAYS
1	2	MPa

YEILD: 1 x 20 kg pack yields approx.11.0 litres of Fairing Coat.  
1 x 20 kg pack treats approx.11 m<sup>2</sup> of concrete at 1 mm thickness.

## TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our Technical Sales Team:

## CONTACT DETAILS

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Revised July 2018