



TECHNO RUSH COAT

4221

Description

Ready mixed rush coat for fair faced concrete
It is a ready-mix concrete mortar made with a mineral bonding agent. It is used to prepare surfaces before applying the mortar layer. This mortar improves the adhesion of new plaster, cement, and gypsum. It is specially designed for use on ordinary concrete with a smooth surface.

Uses:

It is used on smooth-surfaced concrete, as it provides a strong improvement in the adhesion of cement, plaster and gypsum, as it contains a mineral bonding agent.

CHARACTERISTICS

Appearance: Grey granular powder
Composition Portland cement, selected sand, additives

Grain size 0 to 3 mm

Bulk density 0.1 ± 1.45
Wet density 0.1 ± 1.9

VOC and formaldehyde content ISO/FDIS 2-11890/GC-MS
None ($<10\mu\text{g/l}$)

Resistance to fire as per BS
Class AI EN 1-998

INSTRUCTIONS FOR USE

SURFACE PREPARATION

The substrates must be sound, clean, dust free and free from all traces of oil, curing compound, gypsum, paint or laitance.

The support must be dampened a few hours before the application of Empire SRC2-





PRODUCT PREPARATION

Mix a 25 kg bag with 5 to 7.75 liters of clean water in order to obtain the consistency desired.

be done wit Mixing has to be done with an electric mixer.

PRODUCT APPLICATION

Apply the Empire SRC2- using a tyrolean box or apower spray gun technical application

Ideal application temperature is between °5+C to °35+C. If the temperature is higher then °35C, make sure to use cool water when mixing to keep the mixed material below °30C

CURING

Protect the newly applied plaster from sunshine and wind. The new plaster has to be cured with water for at least three daus by spraying 3 to 4 times daily

SAFETY PRECAUTIONS

The product contains cement powders which, when mixed with water, release alkolis that could be harmful to the skin, it is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes and

Empire SRC2- respiratory system and to avoid breathing of the dust. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting, in both cases seek medical attention. The product is non-flammable.

