



Efflorescence Coat

Efflorescence Resistant Penetrating Coat

TECHNICAL DATA SHEET

DESCRIPTION

Efflorescence Coat is water-based primer composed of acrylic emulsion polymer, properly selected fine fillers, white pigments & additives in water as a medium. It is used as primer over exterior & interior building walls.

AREAS OF APPLICATION

It is an ideal material recommended for

- RCC Structure
- Masonry Walls
- Sloping /Flat Roofs
- Cooling Tower
- Bridges

ADVANTAGES

- Waterborne product, Eco-friendly
- Single component, ease of application
- Provides excellent efflorescence resistance due to its chemical inertness.
- Based on chemically inert polymers hence suitable for high alkaline substrates.
- Provides deep penetration thus imparts excellent substrate adhesion.
- Used as a primer on internal and external surfaces.
- Long term exterior durability

PROPERTIES

Type	Single pack
Colour	White
Consistency	Ready to use
Density @ 25°C, g/cc	1.2 ± 0.10
Surface dry time	30 minutes
Adhesion on concrete	Excellent
No of coats recommended	Normally one, but if the surface is highly Affected with efflorescence, then second coat is recommended.
Coat interval	2 - 3 hrs at 30°C
Weather Resistant	Excellent
Efflorescence resistance	No efflorescence in paint film
Coverage	10 - 12 sq.m /ltr/coat

APPLICATION INSTRUCTIONS

SURFACE PREPARATION

Concrete surfaces should be free from laitance, impurities and dust. The pre-requisites for good adhesion of the coat is cleanliness of the surface. Unless this is ensured by proper surface preparation, a successful performance can not be guaranteed.

APPLICATION

Any deficiencies on the surface should be rectified before applying Efflorescence Coat.

Apply Efflorescence Coat over the substrate.

Allow the Efflorescence Coat to dry for 2 – 3 hours. Over this normal coating / skim coat can be applied.

CLEANING

Water based product. Hence ease of cleaning all tools by soap water followed by plain water.

COVERAGE : 10 - 12 sq.m /ltr/coat

Actual coverage depends on application techniques, ambient conditions, wastage, surface condition etc.

PACKING

Efflorescence Coat : 1, 5 & 20 Ltrs

STORAGE & SHELF LIFE:

Efflorescence Coat as supplied shall be stored in a cool and dry place away from sunlight, moisture and high humidity and have a shelf life of 12 Months in the original sealed packing.

HEALTH & SAFETY:

Efflorescence Coat is water borne primer and eco-friendly. It is not health hazardous.

WARRANTY

Whilst Bositk India Pvt Ltd., strives to ensure that any advice, information or recommendation given are appropriate and correct, it cannot accept any liability directly or indirectly arising out of the use of the product, since the method and place of application of the products are beyond their control. Its guarantee is therefore limited to
The quality of materials delivered.

BOSTIK SMART SUPPORT

Smart help digital
bostik.com/

Smart help
+91 80 68297700

