

# KCOAT

## Pigmented, Elastomeric, Protective And Decorative, Anticarbonation Coating For Exterior & Interior



### Description :

KCOAT is an anti-carbonation coating based on acrylic co polymers. Applied as a liquid it cures to form a durable, protective, waterproof membrane. It is a single component coating suitable for application by brush or roller.

### Uses :

Highly recommended for exterior use on all types of plaster and concrete surfaces. Excellent weather resistant and has high scrub resistance. Can be applied directly on new and sound surfaces. To provide a smooth decorative durable coating for concrete and masonry surfaces. Two coat application is recommended.



### Technical Data :

CHEMICAL RESISTANCE	: Resistance to spillage of diesel, sewage, mild acids and alkalis.
WATER ABSORPTION	: < 1 %
CARBOND DIOXIDE DIFFUSION	: 6,90,000.
EFFECTIVE BARRIER TO CO <sub>2</sub>	: > 50 m.
COLOURS	: Available in various colours.

### Coverage :

Theoretical spreading rate	: Dry film thickness 50 – 100 micron will give 4 – 4.5m <sup>2</sup> / kg.
	: Wet film thickness 75 – 150 micron

### Application :

#### SURFACE PREPARATION :

All loose material, including loose plaster, cement deposits, old paint, dust etc. must be thoroughly removed. Chalking and porous substrates with high absorption.

#### PRIMING:

On old or porous surfaces, ensure that the substrate is sound and dilute 2 parts of KCOAT to 1 part of water and prime the surface. When it is tacky or touch dry (i.e after 1/2 to 3 hours), apply KCOAT on the primed surface.

#### APPLICATION :

Stirr the material in the container thoroughly and spread evenly with a brush, roller or airless spray. Avoid application during rainy weather. In hot, dry weather, dampen unpainted surfaces with water to prevent KCOAT drying out too rapidly. carbonation coating a two coat application (200 microns DFT) is recommended.

#### Storage :

The product should be kept in well ventilated place, protected from heat and direct sunlight. Containers must be kept tightly closed.

#### Packing :

Available in 1, 5 & 20 kg. plastic bucket.



#### Note :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

**KRISHNA**  
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