

### **BOSCOGUARD**

# **High Performance Acrylate Based Coating for Cementitious substrate**

#### DESCRIPTION

Boscoguard is a high performance acrylate based anti- carbonation coating for exposed cementitious substrate

#### AREAS OF APPLICATION

It is an ideal material recommended for commercial/domestic and interior and exterior application

#### **ADVANTAGES**

Rapid drying coating for Cement substrate.
Single component, ease of application
Excellent adhesion on Concrete
Low dirt pick up
Outstanding toughness and durability
Excellent UV and weather resistance
Ideally suited to aggressive climates such as coastal areas

#### **PROPERTIES**

Type	Single pack
Colour	Various
Specific gravity	1.25
Surface dry time	30 minutes
Recoating interval	5-6 hours at 25°C

## APPLICATION INSTRUCTIONS SURFACE PREPARATION

Concrete surfaces should be free from laitance and dust by sandblasting. In case sand blasting is not possible, thorough abrading with a hard wire brush can be used, though it is not as efficient. Otherwise, acid etching using 1 part of Hydrochloric acid with 2 parts of water can be carried out. The solution should be brush applied over the surface liberally and left in contact for 15 minutes. Then it is washed off with plenty of water followed by thorough drying with hot water.

The pre-requisites for good adhesion of the coating are cleanliness, roughness and dryness of the surface. Unless these are ensured by proper surface preparation, a successful performance cannot be guaranteed.



#### **APPLICATION**

Application can be carried out by using a brush, roller, or spray application All surface should be treated with two coats and applied until a uniform coating is achieved

Allow drying for 5-6 hours before application of second coat

Avoid application in hot windy condition or when the temperature is likely to fall below 10 degree C

Use a high quality brush or roller

#### **CLEANING**

Immediately after application of Boscoguard, clean the tools, equipment and the mixing container using solvents like Bostik Thinner E.

#### COVERAGE

Boscoguard : 3 square meter/ liter@150 $\mu$  dry film thickness Actual converge dépends on application techniques, ambiant conditions, and surface condition etc.

#### **PACKING**

Boscoguard : 5&20 Ltrs

#### STORAGE & SHELF LIFE:

Boscoguard 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:**

Boscoguard contains organic resins, solvents and other filler materials which may cause sensitization by skin contact. Avoid contact with skin and eyes and inhalation of vapour. In case of contact, wash liberally with water and seek medical advice, if required. Wear suitable protective clothing, gloves and goggles while handling.

#### 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.

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