

## CONCRETOBOND 3002

### DESCRIPTION:

**CONCRETOBOND 3002** is a polymer dispersion that, when mixed with cement, will confer on the composite material properties as enhanced strength and adhesion, especially on thin section. Therefore, it enhances the strength, durability, flexibility, and adhesion of concrete plaster.

### USE:

- As Concrete waterproofing for vertical surface  
Concretobond 4L  
\*Portland Cement 6.5 – 8 kg.
- As Plastering & Mortar Aid  
*Rough Mortar*  
Concretobond 1 part volume  
\*Portland Cement 1 part volume  
Sand 2 parts volume

### FEATURES:

- Enhances the strength, durability, flexibility, and adhesion of concrete plaster.
- Improves tensile strength and shear bond adhesion of the concrete.
- Bonds new to old concrete in thin sections.
- Keeps off moisture, carbon dioxide which can cause carbonation of concrete.
- Keeps off chloride ions which can cause vicious cycle of concrete spalling.

### COLOR/ APPEARANCE:

Milky White (upon purchase)  
Grayish / Cementitious (when mixed with cement)

### FINISH:

Flat

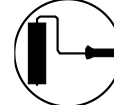
### SURFACE PREPARATION:

Remove loosely adhering mortar, dirt, dust & other contaminants. Dampen surface prior to application of Concretobond mixture.

### APPLICATION:



Brush



Roller



Trowel

### As Waterproofing membrane:

Mixing procedure:

Add Portland Cement into Concretobond liquid and mix thoroughly to form a soft creamy paste.

Application method: roller

### As plaster and mortar enhancer:

Mixing Procedure:

As ordinary cement mix

Application method: trowel

The information in this data sheet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve users from the responsibility of carrying out their own tests neither do they imply any legally binding assurance of certain properties or suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any propriety rights and existing laws and legislation are observed.

## SHELF LIFE:

3 years in unopened container

## COVERAGE:

\*Waterproofing membrane : 10 - 12 sq. m. / gal

\*Plaster & Mortar Aid

Rough mortar : 5 - 6 sq. m. / gal @ 1 - 2 mm

## PACKAGING:

1L and 4L plastic container, 16 L pail

VOC = ca. 1.15 g/L

## STORAGE & DISPOSAL:

Keep container tightly sealed. Do not store above 35 °C. Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal must be according to government regulations.

## LABEL ELEMENTS:



**Warning:** Causes serious eye irritation. May be harmful if swallowed.

The information in this data sheet is based on our current knowledge and experience. In view of the many factors that may affect processing and application, these data do not relieve users from the responsibility of carrying out their own tests neither do they imply any legally binding assurance of certain properties or suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any propriety rights and existing laws and legislation are observed.