

## **100% ACRYLIC EMULSION ADDITIVE**

### **DESCRIPTION:**

**EVO-BOND** is a 100% ACRYLIC INDUSTRIAL STRENGTH admixture.

A lasting acrylic composition for adding to cement mixtures to increase workability and unequalled render adhesion to non porous surfaces.

It is a special non-corrosive, non-flammable, non-carcinogenic, biodegradable and non-hazardous formulation with no solvents or other aggressive chemicals

### **APPLICATION FIELDS:**

- Commercial and residential rendering or plastering over non porous surfaces.
- Skim coating over old concrete and masonry surfaces.
- Masonry, brick and block structures, walls, sloping floors.

### **ADVANTAGES:**

- Not sticky on trowel.
- Enhances strength, durability and adhesion of cement based materials.
- Suitable for formulation of conventional lightweight renders and coatings, waterproofing systems, patching and repair mortars.
- Assists with adhesion of renders on impermeable surfaces.
- **Dries quickly and hardens all cement repairs in less than 30 minutes.**
- No degradation or colour development to exterior exposure.

### **SURFACE PREPARATION:**

#### **Preparation of the surface**

Remove all loose material and remove build-up of efflorescence, dust and grime.

Brush **EVO-BOND** onto surface or area to be repaired first to pre-prime

If required use **EVO-POWER CLEAN**

### **MIXING:**

Introduce **EVO- BOND** approximately 4:1 clean water to **EVO- BOND** into the dry mix ingredients.

### **APPLICATION:**

**Apply sand/cement mixture as per industry practice.**

Apply mortar mix while prime coat is still wet.

### **CLEANING:**

Tools and equipments should be cleaned immediately with water after use.

### **PACKAGING:**

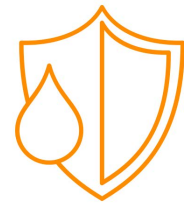
**EVO-BOND** is supplied in 5lit, 20lit and 200lit containers.

### **STORAGE:**

DO NOT store in direct sunlight 12 month in its original unopened containers, in a dry and covered place protected from frost, with temperatures ranging from 5 °C. To 38 °C

### **SAFETY AND HEALTH:**

**EVO- BOND** is a non-flammable and non-corrosive product but eye and skin contact must be avoided. Use gloves and safety goggles. In case of eye contact, thoroughly clean with clean water but do not rub. In case of skin contact, wash affected areas with water and soap. If irritation persists, seek medical attention.



**TECHNICAL DATA:**

**WARRANTY:** 10 year manufacturer

<b>Characteristics of the product –Non-Toxic-Non-Flammable-Non-Caustic</b>	
Appearance	Milky Liquid-dries clear
Evaporation	Slower than ether
Specific Gravity	(H <sub>2</sub> O 1) 1.2 @ 24 °C
pH	8.0
Minimum application temperature (°C)	> 7
Solubility	DO NOT DILUTE
Flash point/Boiling Point/Freezing Point	Non-flammable-Same as Water
Estimated consumption per treatment*	4.5 litres per 25 Kg Sand/Cement Mix

\* Depending on absorption, texture and substrate conditions as well as application method.



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