

# Gyproc BOND it Instant Plaster Bond

BP0001



## Description

Gyproc BOND-it "Bonding Agent" - a unique product that serves as an excellent bond on the RCC background and the internal gypsum based or any other plaster based wall lining. Its unique formula of Polymer, selected sand fillers, additives & polymers makes it coarse and improves its bonding properties. You need not physically develop the surface by hacking or any other methods. Bonding Agent is specially formulated as a plaster bonding agent for pre - treatment of smooth backgrounds. It contains an aggregate to provide a mechanical key.

## Features

- Excellent cohesive bond to RCC, Concrete and other surfaces.
- Better adhesion /bonding due to lime/sand powder
- Application in one coat
- Green in color for easy identification
- Contains fine aggregates for better mechanical, as well as chemical adhesion

## Technical & Physical Parameters

Setting Time	24 Hrs
Color	Green
Bonding Strength	> 1 Mpa*
Type	Colloidal solution with suspended solids

## Chemical Composition

Plymer based liquid

## Drying Type

Air Drying

## Identification & Packing

BOND-it is packed in plastic buckets. The outer layer of the bucket is printed with the product image, safety instruction, batch number, date of manufacturing, UOM, correspondence address and application instructions.

## Available Sizes

20 kg, 10 kg, 5kg & 1 kg

## Shelf life time

Approx. 6 months from date of Manufacturing

## Coverage

Coverage\* 50 Sqft/Kg

## Standard Compliance

Testing procedure as per ASTM D7234

## Application

### Storage & Handling



Gyproc Bond-it is supplied in buckets. The dimensions of the buckets ensure that a well-filled appearance is presented when filled and the buckets can be stacked on a pallet in a stable and well-stacked array. Buckets should be stored in a cool dry place. After opening of bucket the material should be used as quickly as possible.

### Background Preparation

Surface on which BOND-it application to be done should be clean, dry and free from mold oil or any other agents. Any faults in the structure, particularly those which may lead to moisture penetration, must be rectified. Just before application of BOND-it, prewetting must be done with the help of a brush/roller.

### Mixing

Mix material properly with clean rod to properly distribute solid particles in the solution.

### Application

Use good quality paint brush. The brush should be cleaned with enough water immediately after use. Apply with even distribution of fine aggregates over the surface. Allow it to dry thoroughly for around 24 hours.

**Saint Gobain India Pvt Ltd** - Gyproc® Business reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work.

\*Above parameters are tested under lab conditions. Actual performance depends on site usage, conditions and working.