

Aneeb BOND+

GYPSUM BONDING SOLUTION

Aneeb Bond+, is a bonding agent provides excellent performance to bond gypsum plasters/ Sand Cement Plaster on smooth low suction internal RCC surfaces and it eliminate hacking roughening and putting wire mesh on concrete surface.. It is an especially formulated ready to use adhesive consist in organ resins additives and additives.

How it work

The unique high polymer based formulation is one of unique formulation in the Emulsion state which can bind the concrete and plaster of Paris together. Some of the unique properties of the bonding adhesive are listed below:-

Free of POP: The formulation is free of POP and is a water based emulsion of high polymer Which has been stabilized under neutral conditions. The formulation is designed For ready to use.

Environment friendly /Safety for the workers: The formulation is water based and thus has pH near 8-9 The neutral pH of the Solution is not harmful for the worker and thus offers safety of the workers.

High Adhesion: It offers outstanding adhesion with the concrete with so high that the it is hard to broken with hammer in comparison with available solution. This formulation can Provide high adhesive strength due to interlocking of the POP created in the micro voids Created in the film as shown in the figure. The mechanical locking of the POP and chemical Interaction with POP is able to provide outstanding adhesion.



Packing : 1 kg, 5kg, 10kg, 20kg

Shelf life : 12 month if seal not open.

PH RANGE : 7-8

APPEARANCE / COLOR : GREEN

High Coverage:

This adhesive formulation has low wet density of 0.928 g/cm³ since it contains more Amount of high polymers than fillers. It also results in high coverage to the range of 5 sq/m.

High tensile strength of the polymer film used in the formulation:

The tensile strength of the polymer film is very high and thus it can bear more hanging load. Easy to apply due to low viscosity of 8.816 p at 100rpm With spindle number in viscometer

How to apply:

The bonding agent should be well shaken before applying the same on well cleaned surface. The surface should be cleaned with a piece of cloth and should be free of oil or any other organic matter. One coat of the film should be made with the help of brush. The formulation can be not Diluted by the addition of water and the addition of any other additive is not recommended. The formulation should be stored in clean dry and sealed container. The sealed container should be Avoided from the exposure of direct sunlight.

Product Features:

Ready to apply, not to be mixed or diluted

To be applied as a Single Coat.

Apply with help of a brush (used for painting) bristles width 4 or 6 Inches.

Simple paint application.

Contains fine aggregates to impart better mechanical bond.

Aneeb Bond+ is only the bonding agent which imparts both mechanical and chemical bond

Mechanical Bond - Imparted by the suspended fine aggregates, which are inert, Pure white in color.

Chemical Bond - Imparted by dry polymeric film. Green in color, easy to identify applied surfaces .

Apply Timing:

Gypsum Plaster will be applied any time once Aneeb Bond+ dries completely on to the surface approximate time for drying is 24 hours. (Again it would depend on the climatic conditions and location).

Coverage:

Approximate Coverage would be 5.0 Sq Mtr.per Kg. depends Up on background surface and its suction properties.

Caution:

1. Wash hands with water after use.
2. Keep away from Eye contact, in case of eye contact wash eye thoroughly with water, if irritation persists kindly consult physician If at all spills on clothes, wash them with plain water immediately.