



Sakshi Chem
Sciences Pvt. Ltd.



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Addage Bonding Agent

Addage Bonding Agent is a powerful concrete bonding agent ideal for use as a primer for cementations repair systems. It is a unique single product formulation that imparts strong chemical and mechanical bond, thus eliminating entire activity of surface preparation & providing strong bonding between gypsum plaster & substrate surface. Bonding Agent is specially formulated as a plaster bonding agent for pre-treatment of smooth backgrounds. These can be used for old to new concrete jointing compounds Clients can avail the entire gamut at affordable prices.

Features:

- Excellent cohesive bond to RCC, Concrete and other surfaces
- No curing or surface treatment
- Ready to apply, single coat paint application
- Contains fine aggregates to impart better mechanical bond
- Dries in 24 hours, gypsum plaster can be applied any time once the drying is complete
- Approximate coverage would be 5 M² per kg, depending on background suction
- It can be applied at any temperature within a range of 5 to 45°C.
- Due to green colour in bonding agent, it is easy to see where it has been applied
- Precise composition
- Excellent quality
- Enhanced purity

Specifications:

- Addage Bonding Agent is a brushable primer for use on concrete. It can also be used in mortar mixes designed for patching and repair jobs

Common Issues faced while surface preparation:

- Providing mechanical key by means of hacking
- Cleaning of surface to make it free of shuttering oil
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Advantages:

- Provides excellent bond to concrete, masonry, stone-work, plaster and boards
- Improves tensile and compressive strength
- Aid curing - use as a curing membrane
- Reduces water loss and good hydration
- Retains bond strengths for longer time thereby permitting longer intervals between primer application and repair job
- Provide outstanding adhesive strength to concrete.
- No shrinkate
- Bonds new cementitious materials to existing (old) cementitious surface

Method of Use:

- Ensure the substrate surface is dust free, free from all protruding and freely attached material, nails, mesh etc. Ideally the concrete surface should be free from any mould oil.
- Use a good quality paint brush. The used brush should be cleaned with enough quantity of water immediately after use.
- Mixed Addage Bonding Agent should be brushed to the prepared surface
- Allow it to dry thoroughly for around 24 hours. However this can vary depending on both environment conditions and ventilation.
- Mix material properly with clean rod and apply single coat with brush
- Do not add water

Packing: 20 kg Bucket

Shelf Life: Six months from the date of manufacturing