

QUICK BOND

Quick Bond is a mixture of sand, cement and superior quality polymers made for bonding of RCC structures. It is a bonding agent that enables quick preparation of ceiling and RCC wall surface. It also offers the dual benefits of mechanical and chemical bonding, which eliminates the labour-intensive hacking and reduces de-bonding losses.

PRODUCT DESCRIPTION

PRODUCT: Quick Bond is a bonding agent that allows speedy preparation of ceiling and wall surfaces. bonding enables double advantages of mechanical and chemical bonding. This is a solution that eradicates any danger of plaster de-bonding.

COMPOSITION	White cement, selected fillers, graded sand, polymers
COLOUR	White
TESTS	Tested according to Internal standard test methods
FEATURES	<ul style="list-style-type: none"> • Works good on gypsum and cement sand plaster • Less rebound loss while plastering • Improves bonding between RCC walls and plaster • Gives excellent chemical and mechanical bonding • Prevents micro cracking
USES	<ul style="list-style-type: none"> • Can be easily applied by a brush/roller • Fast drying • Time saving • Reduces hacking • Excellent workability

TECHNICAL ANALYSIS (CONFORMS TO INTERNAL STANDARD TEST METHODS)

PARAMETERS	SPECIFICATIONS
CONSISTENCY	50 – 70 %
POT LIFE	> 30 minutes
WORKABILITY	Good
DENSITY	1.65 -1.75 g/ml

GUIDANCE FOR USE

SUBSTRATE	<ul style="list-style-type: none"> RCC wall surface Ceilings Concrete surfaces like RCC columns, slabs, beams, shear walls and so on.
SUBSTRATE PREPARATION	<ul style="list-style-type: none"> Clean the surface with sand paper/ wire brush for removing loose particles. Dampen the surface with clean water & allow excess water to drain off.
MIXING & APPLICATION	<ul style="list-style-type: none"> Mix Quick Bond in potable water to obtain a lump-free paste (Recommended mix is 50-70 % water). Let it stand for 10 minutes for all the additives to dissolve completely. Apply the above prepared mix with the help of brush/roller on the RCC surface. Once the finished coat on the RCC surface is dried and set, it is ready for the next application.
COVERAGE	<ul style="list-style-type: none"> Approx. 20 Sq. Ft./ 1 kg on plain surface (Or coverage may depend on application method and substrate).
USAGE PRECAUTIONS	<ul style="list-style-type: none"> Do not add more water than recommended. Quick Bond contains non-toxic material but still, it is important to wear a safety kit when mixing and handling.
PACK SIZE	<ul style="list-style-type: none"> 30 Kg
SHELF LIFE	<ul style="list-style-type: none"> 12 Months

STORAGE INSTRUCTIONS

- Store in cool, dry, and well-ventilated place away from heat source or direct sunlight.
- Keep away from water and damp area.
- Avoid using partially used material; open bags with partially used material should be kept in a bag with its mouth tied tightly with string to prevent lump formation.
- As temperature, humidity, water addition and other parameters vary from site to site; the above information should be treated as general guidelines.

HEALTH & SAFETY INFORMATION

- It contains only eco-friendly fillers and additives. However, being cement based, it is alkaline and hence it is advisable to avoid direct eye and skin contact with this. In case of eye contact, kindly wash with clean water at least for 15 minutes and seek medical help and keep it out of children reach.

Disclaimer: Technical information is based on knowledge and experience of accurate results. These results refer to the long-term application of the product in practice. Recommendations and suggestions are listed for guidance only. Since site conditions during the applications are beyond the manufacturer's control, hence it is also the responsibility of the end-user to ensure that the content in their possession is the latest case.