

Bonding Forever

Ezee BondTM

Thin Jointing Polymerised Bond



Recons Group takes immense pride in introducing a special thin block jointing **Ezee BOND** for a versatile and developing Indian Market. It is a combination of special sands, cement, and polymers, which not only enhances the bonding strength but also ensures its sustainability. Feature that marks uniqueness of this product is that it completely replaces the conventional cement sand mortar. A special polymer inside this Bond gives very high bonding strength, as well as, easy workability.

The Advantages of Ezee Bond:

- ✓ High Bonding Strength
- ✓ Easy and Workability that ensures quick work.
- ✓ Very Thin Bed bond reduces the shrinkage cracks.
- ✓ Premixed and Ready to use.
- ✓ A Self Curing Property makes it free from water curing after application.
- ✓ Fine Molecular structure reduces water seepage.
- ✓ No Raking of surfaces requires before application.
- ✓ Manufactured from Eco-friendly material make product green.
- ✓ Most Important it is more economical than traditional mortar.
- ✓ There is enormous saving of labor, Time, Energy, Material handling on site & Supervision.

Technical Specifications:

Properties	Values
Appearance	Free Flowing grey coloured powder
Dry Bulk density (KG/M ³)	750 - 800 KG/M ³
Moisture Content	0.5%-1%
Pot Life	Approximately 3 hrs. at 27°C
Tensile adhesion strength	0.75 N/sq. mm
Coverage @3mm thickness	110-120/Sqft/25 kg for AAC Blocks of 4" size
Shelf Life	6 months*

* stored in dry moisture free place

IDEAL FOR:

'EZEE BOND' is recommended for masonry units like AAC Light Weight Blocks, CLC Blocks, Fly Ash Bricks, Hollow Blocks, concrete floor tiles and for jointing of Pre-Stressed Concrete slabs & Panels. 'EZEE BOND' is free from dust & contaminants, thus, impairs natural bonding.

METHOD OF APPLICATION:

- Masonry units must be watered before application to remove loose particles for better bonding of 'EZEE BOND'.
- The Surface must be clean, leveled and structurally sound.
- Mix uniformly 'EZEE BOND' Powder with potable water in the ratio of 30 to 35 % water & 65 to 70 % 'EZEE BOND' in a clean vessel.
- Apply thin uniform layer of 'EZEE BOND' up to 2-3 mm thick on the clean & leveled surface of masonry units using proper trowel.
- Place the next course or unit of masonry units on the evenly laid jointing mortar bed in proper line & level.
- Each masonry unit should be properly laid & set in the position by gently pressing with the help of trowel.
- After placing the first unit, apply 'EZEE BOND' of the same thickness on the both side of unit with maintaining continuous check for the above line & level.
- Clean the excess material immediately, If any.

PACKAGING:

- 'EZEE BOND' is available in 40 Kgs. PP Laminated Bags.



Recons Group of Companies

● CEMENT ● BUILDING PRODUCTS ● INVESTMENTS

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