

BX PLASTER

High-Performance Ready Mix
Plaster with Glass Fiber



BX Plaster offers a superior solution for manual plastering applications, combining high-quality polymer additives, well-graded sand, and fillers in a ready-to-use mix. Formulated for both interior and exterior plastering, BX Plaster provides a smooth and professional finish with enhanced durability, strength, and crack resistance due to the addition of specially formulated glass fiber.

SPECIFICATIONS

- Complies with IS 1661-1972, IS 2250-1965, IS 2402-1963 standards.

SUITABLE SUBSTRATES

1. Fly Ash Blocks (Aerated Autoclaved Concrete)
2. Aluminum Framework RCC Walls
3. Fly Ash Brick Walls
4. Clay Brick Walls
5. Stone Walls
6. Ceiling Plaster

TECHNICAL DATA COMPLIANT

▲ Bulk Density	1500-1600 Kg/m ³
▲ Water to Powder Ratio	17-19%
▲ Pot Life	1.5 hours at 27°C
▲ Compressive Strength	
▲ 7 Days	12 MPa
▲ 28 Days	18 MPa
▲ Setting Time (IS 4031)	
▲ Initial	260 min
▲ Final	350 min
▲ Pull of Adhesion (28 Days)	0.6 N/mm ²
▲ Coverage	0.168 Kg/Sq.ft/mm
▲ Layer Thickness	8-15 mm per coat
▲ Water Curing	2-3 times for 2-3 days
▲ Wastage	Negligible
▲ Final Finish	Excellent, smooth surface
▲ Packaging	40 Kg bags
▲ Shelf Life	6 months in controlled conditions.
▲ Safety Directions	Store in a cool, dry place.



COMPLIANT WITH
IS 1661-1972
IS 2250-1965

IS 2402-1963



KEY FEATURES

Complies with IS Norms

Meets Indian quality standards.

Enhanced Strength

Specially formulated glass fibers improve durability and crack resistance.

Weather Resistant

Withstands diverse weather conditions.

Minimal Efflorescence

Reduces the risk of white salt deposits.

Strong Adhesion

Excellent bonding across a range of substrates.

KEY BENEFITS

Consistent Quality

Ensures reliable performance and quality.

Low Human Error

Easy to handle, minimizing mistakes.

Free from Silt and Salts

Ensures purity and prevents potential issues.

Smooth Finish

Achieve a professional and consistent surface.

Time-Saving

Fast application reduces project timelines.

Low Shrinkage

Prevents cracks and gaps, enhancing longevity.

Wastage Reduction

Optimized to reduce material waste.

Crack & Weather Resistance

Built for long-lasting durability.

INSTRUCTION FOR USE

1. Surface Preparation: Ensure the surface is clean, dry, and free from dust.
2. Mixing: Add clean water (17-19% by weight) and mix until smooth and lump-free.
3. Application: Spread evenly using a trowel for a professional-grade finish.
4. Curing: Follow standard curing practices for best results.

BX Plaster is non-toxic and non-flammable. Use protective gloves and goggles.

In case of skin or eye contact, rinse immediately with clean water.

BUILDXPERT Build with trust

For further information and assistance,
please contact our BuildXpert India Helpline **+91 90547 21118** or
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