



ULTRA FINISH



ULTRA FINISH is a premix consists of advanced polymer, graded filler, cement, fibers, etc. It is a high performance finishing material. Specially designed for concrete surface, MIVAN finish, and masonry walls where thin coat plastering is required. It can be applied without hacking on the surfaces. It is self-curing material which eliminates the need of curing. It can also be used to fill electrical and plumbing conduit linings.

RECOMMENDED APPLICATION

- Internal/external Walls
- Ceilings
- Columns
- RCC Surface
- Brick Masonry
- Beams
- Mivan Surface
- Block Masonry

BENEFITS & KEY FEATURES

- SELF CURING
- EASY TO USE
- SUPER ADHESION
- LESS WATER ABSORPTION
- UNIFORM FINISH
- THIN COAT APPLICATION
- NO WASTAGE

TECHNICAL SPECIFICATION

Appearance	Grey Powder
Bulk Density	1400-1500 kg /m ³
Water Ratio	20-25% of powder
Pull out Adhesion (EN 1348) @28 Days	> 1 N/mm ² or 1 Mpa
Compressive Strength	6-7 Mpa
Pot Life	2 hours @ 23°C
Curing	Not Required
Thickness	3-6 mm per coat

PACKAGING	COVERAGE	SHELF LIFE
25 kg	55-65 sq.ft @ 3mm thickness	12 months (from date of packing for unopened bags, Should be stored in cool & dry condition, keep away from direct sunlight.)

DIRECTION FOR USE

SURFACE PREPARATION



- Prepare the surfaces for application by removing oil, bond inhibiting agents, dirt, dust and laitance.
- Various tools and methods such as by using wire brush, water jetting, mopping etc. can be used for cleaning.
- Surface should be pre-wetted and has to be in SSD condition before application. No hacking is required prior to application. In case of any honey combs or cracks, necessary preparatory works has to be carried out prior to the application.

MIXING AND PLACING



- ULTRA FINISH requires 20-25% of water by weight of material.
- Mix the material by mechanical stirrer for lumps free and homogeneous mix.
- Mix only the required quantity of material which can be consumed within the 2-hour pot life and do not mix any additional water than the prescribed water ratio.
- Apply ULTRA FINISH with perfect level putty blades, leveling edges over well-prepared surfaces.
- Care should be taken to avoid higher thickness of application more than 6 mm per coat, if thickness more than 6 mm is required adopt multiple layer application method.
- For curved, unique geometrical shapes, corners etc. Appropriate leveling tools to be used.