



Description

UltraTech **READIPLAST** is a ready mix cement plaster/render with high quality polymer additives, well graded sand and fillers for manual plastering applications.

Specification

Technical parameters complies with IS 1661-1972, IS 2250-1965, IS 2402-1963.

Features & Benefits

- Used in place of traditional plastering
- Consistent quality made using mix of well graded sand and additives
- Needs less curing and binds better to substrate
- Reduced water absorption hence enhanced durability
- Uniform and smooth finish to walls
- Quality plastering since it does not contain any impurity
- Convenient to apply
- Faster completion of work
- Negligible wastage due to least rebound

Areas of Application

UltraTech **READIPLAST** can be used for plastering on inner and outer walls. It can also be used effectively on brick, block, stone walls as well as concrete surfaces. Ideal for well-prepared walls with maximum thickness of plastering up to 15 mm.

METHOD OF APPLICATION

Surface Preparation



- Prepare the surfaces before the UltraTech **READIPLAST** application by removing oil, bond inhibiting agents, dirt, dust and laitance
- The cleaning can be carried out with suitable methods like by using wire brush, water jetting, mopping, etc.

Mixing



- UltraTech **READIPLAST** requires 17-19% of water by weight of material
- Mix UltraTech **READIPLAST** to the measured quantity of water using mechanical stirring for 2-3 minutes to ensure a consistency free of lumps

Application



- Apply UltraTech **READIPLAST** using mortar trowels, spatula and can be applied by normal masons as like conventional plasters
- For thickness above 15 mm it is recommended to be applied in multiple layers

READIPLAST

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TECHNICAL DATA AS PER RELEVANT IS AND ASTM STANDARDS

Bulk density	1500-1600 Kg/m ³
Water powder ratio	17-19% by weight
Pot life	1 hour @ 27°C
Compressive strength @ 28 Days	8-9 Mpa
Coverage	0.16-0.23 Kg/Sq.ft./mm
Thickness of layer	8-15 mm per coat
Water curing	2-3 times for 2-3 days
Wastage	Negligible
Final finish	Excellent

Note

The technical data provided in this technical data sheet is as per our internal lab testing and may vary as per the actual method of application at sites.

Consult UltraTech Building Products Division Technical Services Cell for any further technical assistance.

Packaging

50 Kg

Shelf Life

UltraTech **READIPLAST** has a shelf life of 12 months from the date of manufacture. Store at cool and dry place.

Safety Directions

UltraTech **READIPLAST** is non-toxic. Use of gloves and goggles recommended. Any splashes to the skin or eyes should be washed off with clean water immediately.

In case of prolonged irritation, medical advice should be sought. UltraTech **READIPLAST** is non-flammable.

Other Product Categories available with UltraTech Building Products Division

- Tile Adhesives
- Micro Concrete and Repair Product
- Industrial/Precision Grout and Anchors
- Water Proofing and Injection Grouting Material
- Jointing Mortar
- Floor Screeds
- Autoclaved Aerated Lightweight Concrete Blocks

DISCLAIMER

Information provided on this data sheet is the guideline for usage. Users are advised to undertake a trial for product suitability prior to it's full scale usage. There is no implied guaranty/warranty for the results and the company is not liable for any consequential damages.



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