

HI-FINISH

Hydrophobic & Dehumidifying White Cement
Base Skim Coat



About

ECMAS HI-FINISH is a 100% waterproof (resistant against heavy rain / monsoon rain with water penetration less than 1 mm) and dehumidifying (with high volume of microspores which allows permanent dehumidifying process of wet substrate), white superfine skim coat.



Key Features

Waterproofing

100% Waterproof
against heavy/
monsoon rains



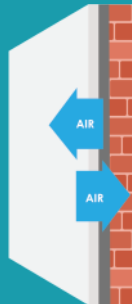
Drying

100% dehumidifying



Breathability

Allows to breathe,
vapour and
air permeable



Durable



For Internal &
External Walls



Levels
Uneven Surfaces



Saves time and
makes the surface ready
within 24 hours

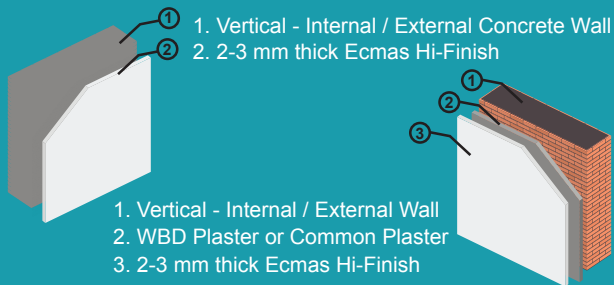
ADVANTAGES

FEATURE	BENEFIT
Waterproofing	Depth of water penetration <1mm
World-unique skim coat	The only skim coat which combines waterproofing, breathing and drying
Dehumidifying ability	Allows to breathe, vapour and air permeable

Technical Specifications

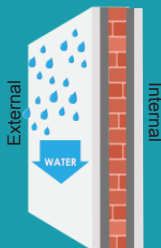
Appearance/Physical State	White/Powder
Type of Product	WBD-component, PP fibers
Bulk Density @27°C kg/m3	1350±50
Particle Size	≤ 44 µm
Pot Life @27°C	>3 Hours
Total Thickness	Maximum of 2-3mm in 2 layers
Max. Depth of Water Penetration	<1mm





Where to use

- Suitable for external/ internal concrete or plastered walls or Mivan Shuttering walls subjected to dampness or water-penetration
- Ideal for finishing and smoothening exterior and interior walls



**Packaging
25 Kg HDPE**

How to use:

MIXING PROCEDURE



Method of Mixing
Mixing with Electric Mixer



+



Required Water Quantity
9-9.5 liters for 25kg

Final Mixing



Mix
5min

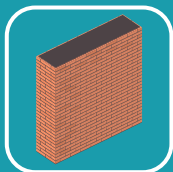


Wait
2min

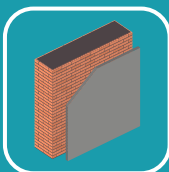


Mix
2min

APPLICATION PROCEDURE



Remove all existing
plaster, loose particles
and other impurities



WBD Plaster or
Common Plaster



Apply 1st layer of
ECMAS Hi-Finish
(1-1.5mm)








Use sandpaper to
correct trowel lines



Apply 2nd layer of
ECMAS Hi-Finish
(1-1.5mm)

Precautions during usage

- Do not add additives, use only clean water for mixing Hi-Finish 
- Do not apply Hi-Finish at direct sunlight or strong wind or rain 
- Apply it on a solid, pre-prepared substrate and protect it from rain for 24 hours (at 20°C) 
- Ensure proper ventilation of the room when applied inside 
- Apply mixed Hi-Finish at air and substrate temperature above + 5 ° C 

Safety Precaution: Wear all PPE's while applying like safety boot, safety goggles, hand gloves, mask and avoid direct contact with skin and eyes.



Store in a cool
& dry place



18 Months from
Date of Mfg.



ECMAS CONSTRUCTION CHEMICAS PVT. LTD

7-4-124 Gaganpahad, International Airport Road Hyderabad-500052

Phone: +91-40-24360014, 16, 17

Email: ecmas@ecmas.co.in