

Technical Data Sheet



EM 302

SOLID

Product description

EM 302 Solid Plaster is a graded sand, cement, lime and additive, dry mixed product for:

- For use over Concrete Blockwork
- For use over Brickwork
- For use over AAC Block
- For use over metal plastering lath.
- Min. Thickness per coat 8mm.
- Max. Thickness per coat 15mm.

Mixing Information

As a guide EM 302 Solid requires approx. 18% water added or as required to achieve the required workable consistency.

Material to be mixed by machine or with suitable mixing drill or paddle method.

1 x 25kg bag = 4.5 litres of water

Note:

Water added must be clean potable water.

Water temperature may alter the workable time for this product.

Application Method

Ideal application is with a plaster mixer/pump. Spray EM 302 Solid onto the suitable backing to an average thickness of 10mm thick, screed the wall flat using an aluminium H-Shaped rule, fill in any low points by respraying with EM 302 where necessary.

When using as the first coat over metal lath ensure that the EM 302 Solid Plaster is scratched with a plaster comb when the surface is firm to the touch.

When using as the Flanking Coat ensure that the wall is plumb and flat then float to close the surface of the EM 302 ready for final texturing.

Quality Control

EM 302 Solid is manufactured to specification in New Zealand by Nu-Age Plaster Ltd utilizing automated weighing and batching equipment in conjunction with a strict quality control regime, the manufacture process of this product is guaranteed.

Storage

Shelf life is at least 12 months when stored in original, unopened bags.

Availability

In 25 kg bags, 40 bags per pallet.

Legal Notices

The information provided in this document is based on our technical knowledge and experience at the present time. It must be regarded as a general guideline only. Owing to the large number of potential influences, it does not relieve anyone using or processing our products from the responsibility of carrying out their own tests and experiments. Nor does it imply any legally binding assurance of certain properties or that our products are fit for a specific purpose. Responsibility for complying with any property rights, applicable laws or other requirements lies solely with the user. This datasheet invalidates any previous datasheets.

Technical specifications	
Coverage Rates	
Concrete Blockwork	1.5m ² per 25kg bag at 10mm
Application temperature	+ 5 °C to + 30 °C
Outdoor application	Yes
Indoor application	Yes
Working Time	1 – 2 hours
Mixing Ratio - 25 kg bag	25kg bag + 4.5 litres water