



Ezymix – 401 1mm Sponge Technical Data Sheet

EM 401 1mm Sponge TDS – V1 Dec 2007

Product description

EZYMIX – 401 1mm Sponge is a graded calcium sand, Portland cement, White cement high grade lime supplement and additive, dry mixed product for use over normal base coat and reinforcement renders.

Min. Applied Thickness – 1mm
Max. Applied Thickness – 3mm

Mixing Information

Dependant on use and only as a guide EZYMIX 401 1mm Sponge requires approx. 25-28% water added or as required to achieve the required workable consistency. Material to be mixed by machine or with suitable drill and paddle method.
1 x 25kg bag = 6.25 litres of water

Note:

Water added must be clean potable water.
Water temperature may alter the workable time for this product.

Application Method

Working in a limited area of applying 2-5m² at a time trowel EZYMIX 401 1mm Sponge tight to the wall. Ensure that the thickness of application is no more than the thickness of the aggregate in the material. Pull any additional 'fat' off the material and using a circular motion float the material using a hard plastic float.

The 1mm texture can be completed using the plastic float or alternatively a sponge may be applied lightly over the surface to enhance the finished texture. It is advised that if working in high heat or over a hot substrate the wall should be wet down prior to application to extend the workable wall time of the material.

EZYMIX 401 1mm Sponge can be applied in 2 coats providing a period of 12-24 hours is left between coats.

EZYMIX 401 1mm Sponge is not designed to be applied directly to a construction substrate.

Quality Control

EZYMIX – 401 1mm Sponge is manufactured to specification in New Zealand by Nu-Age Plaster Ltd utilising automated weighing and batching equipment in conjunction with a strict quality control regime, the manufacture of this product is guaranteed.

Storage

The material must be kept dry and sealed, stored off the floor in a manner where moisture cannot come into contact with the bag or its contents.
This Product has a shelf life of 12 months after date



Fresh Mortar Volume (V) (mixed with water)	14.0 litres of material per 25kg bag
Fresh Mortar Weight (mixed with water)	1.62 Kg per litre
Applied to Wall	8-9m ² per 25kg bag @ 1mm thickness (approx.)
Figures stated on TDS are given as a guide only. Figures are based on a flat substrate with no deviations in substrate or material thickness.	