



EM300 Base Render

General Product Description

EZYMIX – EM300 Base Render is a graded sand, cement, lime and additive, dry mixed product for use over Clay and Concrete Brick and Block Substrates.
EM300 is designed to be applied at 4mm min. 8mm max. in a single coat for Residential and Commercial applications.



Product Info and Limitations

EM300 is designed to be applied over porous masonry substrates only.

EM300 complies with the relevant statements as set out in NSZ 4251:2001

As a guide EZYMIX 300 requires approx. 20% 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 = 5 litres of water

Product Yield

Fresh Mortar Volume	14.3 litres mixed material per 25kg bag
m2 coverage	approx. 3m2 @ 5mm thickness per 25kg bag

Figures are based on a flat substrate with no deviations in substrate or material thickness.

EM300 Base Render is supplied in 25kg bags, 40 bags per T.



Quality Construction Solutions

Application Information

EM300 may be used as a base / levelling coat, or alternatively may be used as a 1 coat material which can be finished with a float and sponge.

Apply material to substrate using a trowel providing adequate force to adhere the material to the substrate. Between 30-40 minutes after initial application (dependant on substrate and climatic conditions) using a polystyrene float, float the material to achieve a level plane.

If required use a moist sponge to sponge the surface of the material to bring the sand particles to the surface and create desired 2mm sponged effect.

For thicker applications (up to 15mm) apply the material in several fresh on fresh coats.

Application below the recommended 4mm min. may result in degradation of the material due to loss of hydration. Dependant on Substrate, wetting of the walls prior to plaster application may be necessary.

Product Guarantee

EZYMIX products are Guaranteed to be manufactured to consistent specification or replacement material will be supplied.

EZYMIX cannot be held liable for the application of the material outside the specifications stated in this and other associated Technical Literature, for application which does not meet current Trade Practices and any application prior to consultation on use with EZYMIX staff.

Additional Info

EZYMIX products loves to be mixed using automated on-site mixing equipment. The D-20 mixer adds the perfect amount of water and mixing time to ensure consistent mixes time after time. If you would like information regarding to the D-20 mixing machine please contact EZYMIX.

Handling and 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 of manufacture if stored as detailed above. Manufactured dates are clearly labelled on each bag.

Please refer to product Safety Data Sheet prior to use and always wear Protective Personal Equipment.

EM300 BR TDS – V5 Expires April 2017 Pg 1 of 2