

EcoMortar®

by  SAINT-ASTIER

EcoM-Finish

FINISHING COAT



THE + BENEFITS

- **Breathable:** high vapour exchange
- **Great elasticity**
- **Sustainable on time**
- **Compatible with ancient support**

SUITABLE FOR

Rendering, finishing coats and pointing. Before starting, always try on a small test area.

PACKAGING

25kg bag
40 bags per pallet (1T pallet)

PRODUCT COMPOSITION

Ready mixed mortar based on Saint-Astier® limes.

SHELF LIFE & GUARANTEE

One year from production date if protected in the original packaging and stored in dry conditions. Manufacturer Civil Responsibility.

25
KG

BS-EN
998-1

www.stastier.co.uk

ECOMORTAR® RANGE

PURE LIME MORTAR



PERFORMANCE

ESSENTIAL SPECIFICATION	UNITS	EcoM-Finish
Dry density	kg/m ³	1,400
Compressive strength at 7 days	MPa	1.2
28 days		1.9
90 days		3.6
Elasticity moduli	MPa	5,000
Vapour permeability	g/(m ² .hour.mmHg)	0.85
Capillarity	g/(m ² .min-1/2)	1 to 3

MIXING

From 4 to 5 minutes with a mortar whisk. Whisk mixer: the mix should be prepared with a whisk mixer at 450 to 500 r.p.m. The manual mixing not recommended. High-speed mixers (more than 500 r.p.m.) can cause the occlusion of a significant proportion of air in the material that modifies its performance.

WORKING TEMPERATURE

Not below 8°C or above 30°C. Ensure high suction substrates are thoroughly dampened before application. Avoid rapid drying due to high temperatures and strong winds by covering and curing with a light water mist as necessary. Reseal open bags as soon as possible.

WATER ADDITION

Granulometry EE: 4.5 to 5 litres per 25 kg bag.

Granulometry TE: 4 to 5 litres per 25 kg bag.

CONSUMPTION/THICKNESS

Renders and Plasters: 1.6 m² at 10 mm thickness.

Re-Pointing: 17 linear meters for 10mm x 10mm joints.

When used as a finishing coat make sure that the backing coat is straight, dry and sufficiently hard to accept the finishing coat.

HEALTH & SAFETY

Follow the instructions on the safety data sheet and wear the appropriate equipment (gloves, mask, safety shoes...).

FURTHER INFORMATION

Available on our website following this [link](#).