



Manufacturer and supplier of traditional and environmentally-friendly building materials.



**ECOMORTAR®**  
SUSTAINABLE PURE LIME MORTARS

## TECHNICAL DATA SHEET

### FINISH

FINISHING COAT / POINTING MORTAR

## THE BENEFITS

- + VAPOUR PERMEABLE
- + HIGH ELASTICITY
- + DESIGNED FOR TRADITIONAL MASONRY



**25  
KG**

**GB EN  
998-1**

### SUITABLE FOR

- > Rendering, finishing coats
- > Pointing

### PACKAGING

- > 25 kg bag
- > 42 bags per pallet (1.05T pallet)

### PRODUCT COMPOSITION

Dry mix mortar made with 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.



## FINISH

### FINISHING COAT / POINTING MORTAR



### PERFORMANCE

ESSENTIAL SPECIFICATION		EcoMortar® FINISH	Units
Dry density		1,400	kg/m <sup>3</sup>
Compressive strength	at 7 days	1,2	MPa
	at 28 days	1,9	
	at 90 days	3,6	
Elasticity modulus		5,000	MPa
Vapour permeability		0,85	g/(m <sup>2</sup> .hour.mmHg)
Capillarity		1 to 2	g/(m <sup>2</sup> .min-1/2)

### MIXING

Mix for 4 to 5 minutes with a whisk mixer (450 to 500 rpm). High-speed mixers (more than 500 rpm) are not recommended as they can over-mix the product and modify its performance. Manual mixing is not recommended.

### WORKING TEMPERATURE

Not below 8°C or above 30°C. Dampen the substrates the day before and prior to application, allow the surface water to be reabsorbed. Avoid rapid drying due to high temperatures and/or strong winds by covering and curing with a light water mist as necessary. Protect wet mortars from frost for at least 10 days after application. Reseal open bags as soon as possible.

### WATER ADDITION

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

### CONSUMPTION/THICKNESS

**Renders:** 1.6kg per mm of thickness per m<sup>2</sup>.

**Pointing:** 17 linear meters for 10x10mm joints per 25kg bag.

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

Consult safety data sheet for each product before use. Find more information at [stastier.co.uk/working-with-ecomortar/](http://stastier.co.uk/working-with-ecomortar/). Special care should be taken to prevent dust from becoming airborne. The use of ventilation and wet methods are recommended. Always use appropriate safety equipment (gloves, mask, safety shoes...).

