

Thin Coat Renders

Product Datasheet

EuroMix Dry Mortar System

1. Identification

1.1 Introduction

EuroMix Thin Coat Renders are factory produced renders consisting of Lime, white cement, and selected aggregates. They are delivered to the building site in prepackaged bags or mini silos and are mixed on site with the addition of water. EuroMix Thin Coat Renders are suitable for use in external rendering and internal plastering. They are suitable for hand and spray application.

1.2 Authority

EuroMix Thin Coat Renders comply with the requirements of BS EN 998-1: 2003. EuroMix Thin Coat Renders are manufactured under an ISO 9001 Quality System.

Materials used comply with the following standards:

Sand	EN 13139: 2002
Cement	EN 197-1: 2000
Admixtures	BS EN 934-3: 2003
Pigments	EN 12878: 1999
Lime	EN 459-1: 2001

Admixtures do not contain calcium chlorides. Water added on site should be clean and free from impurities.

Classification for hardened mortar properties
BS EN 998-1, OC.

Dry Bulk density:	1220 kg/m ³
Compressive strength at 28 days:	CSII
Adhesion after weathering cycles:	1.2N/mm ² , FP = B
Capillary Water Absorption:	W2
Water permeability on precast concrete after weathering cycles:	0,13 ml/cm ²
Water vapour permeability μ :	≤ 20
Thermal conductivity:	$\leq 0,83$ W/(m-K) (P=50%) $\leq 0,93$ W/(m-K) (P=90%)
Reaction to fire:	Class A1

1.3 General Advantages

- Improved productivity due to thin coat application.
- Formulated for optimum workability and weather resistance.
- Consistent mix proportions.
- Low maintenance decorative finish.

2. Description

2.1 Manufacture

Raw materials and end products are subject to regular quality control procedures and testing. Dried sand and other materials are weighed and mixed under computer control with rigorous quality assurance procedures.

2.2 Colours

EuroMix Thin Coat Renders are available in an extensive range of colours. Copies of our Colour Shade Guide and colour samples are available on request.

3. Performance

EuroMix Thin Coat Renders have been formulated to give optimum workability and cohesiveness when freshly mixed. When hardened this product gives excellent durability with resistance to cracking, rain penetration and weathering.

4. Prices and Conditions of Sale

Our Sales Office will be pleased to provide quotations for specific projects. All quotations are subject to our Conditions of Sale - a copy of which is available on request.

5. Supply

EuroMix Thin Coat Renders are available throughout the market area of each plant. EuroMix Thin Coat Renders may be delivered in prepacked bags or mini silos.

Approximate yields are shown below.

Grain Size (mm)	Typical Coverage (m ² /bag)
1	10

6. Health & Safety

See Safety Datasheet for health and safety information.

7. Technical Services

Our Technical Advisory Service is available to give expert advice on the specification or use of EuroMix Thin Coat Renders.



Helpline: **0845 850 9090** (UK) **01 630 2732** (Ireland)

Visit us at: www.euromix.com

E-mail: info@cpieuromix.com

