

Limecoat Line

Limestucco Fino

Lime stucco

Fine-grained air lime mineral stucco, trowel-applied to produce seamless, smooth surfaces with a restrained material depth.



01 — PRODUCT

Type	Use	Application
Air lime stucco	Interior · Exterior	Vertical surfaces · Ceilings
Finish	Tool	Colour
Fine · Seamless · Softly textured	Trowel · Spatula	Limecoat colour range · 25 + made to order

02 — CHARACTERISTICS

Limestucco Fino is made with air lime and minerals. Its aggregate of under 100 µm allows smooth or softly textured surfaces; the pressure and layering of the trowel modulate the depth and can produce a subtle sheen.

- Fine
- Seamless
- Mineral
- Deep

03 — APPLICATIONS

	Interior	External	Compatible substrates	
Wall	Suitable	Suitable	Gypsum plaster	Suitable with conditions
Ceiling	Suitable	Suitable	Plasterboard	Suitable with preparation
Wet area without direct water contact	Suitable	Not suitable	Lime render	Suitable
Direct water contact	Suitable with a specific FORMMA system	Not suitable	Cement render	Suitable
Floor	Not suitable	Not suitable	Concrete	Suitable with conditions
			Existing paint	Suitable with conditions

Preparation of each substrate is detailed in the Limestucco Fino installation manual.

04 — TECHNICAL DATA

Type	Composition
Air lime stucco	Air lime CL90 matured for 6 months · limewater · micronised marble · selected additives
Thinning	Appearance
≤ 5 %	Fine · Seamless · Mineral · Matt
Number of coats	Approximate consumption
2	1 kg/m² · per coat
Full drying time	Recoat time
24 h	6 h
Pack size	Application temperature
1.5 kg · 15 kg	5–30 °C
Floors	Sample pack
Not suitable	1.5 kg

PERFORMANCE

Grain size	< 100 µm	
Apparent density	1,305 kg/m³	UNE-EN 1015-10
Viscosity	10,000 cP	
Water vapour permeability	µ = 12	UNE-EN 1015-19
Liquid water permeability	0.09 kg/m²h^0,5	UNE-EN 1062-3
Water absorption	0.02 kg/(m²min^0,5)	UNE-EN 1015-18

05 — APPLICATION SYSTEM

01	02	03	04	05
Prepare substrate	Even out absorbency with Limeprimer where required	Ready to use · stir before applying · accepts up to 5% water	First trowelled coat	6 h drying · second trowelled coat

Substrate preparation, tools, times and execution criteria: Limestucco Fine installation manual →

06 — CONDITIONS AND LIMITATIONS

Application temperature	5–30 °C
Relative humidity	Not specified
Storage	Original sealed container
Shelf life	Max. 12 months in a sealed container
Limitations	Interior and external, with the same two-coat system. Not suitable for floors. In showers and areas of direct water contact only Limestucco Fine is recommended. Apply two protective coats: 1. PRS PERFORMANCE, a water- and oil-repellent stain protector, applied by spray, brush or roller; 2. LIMEWAX, a natural wax applied by brush in thin coats until the substrate is saturated and burnished with a mop or woollen cloth 30–60 min after each coat. The system leaves a satin finish. The protection may deepen the final colour by approximately 10–20%. Full drying time for the Limestucco: 24 h. External use does not anticipate direct contact with water and the protection system does not apply.

07 — MATERIAL AND VARIATION

Mineral materials and their application can produce slight variations in tone, texture and density. The complete system should be validated beforehand with a sample made on a representative substrate.

TO SPECIFY

Formma · Limecoat Line · Limestucco Fine · colour [Limecoat colour range] · grain size <100 µm · trowel-applied in two coats in accordance with the system recommended by Formma.

08 — RELATED DOCUMENTATION

[Installation manual →](#)

[Limecoat colour chart →](#)

[Limecoat cleaning and maintenance →](#)

[Applications and substrates matrix →](#)

formmadesign.com/documentacion/limecoat/limestucco

