

Limecoat Line

Limetech

Seamless mineral system

Seamless lime-based mineral system, supplied and installed through the FORMMA application system for walls, ceilings, floors and wet areas.



01 — PRODUCT

Type	Use	Application
Seamless lime-based mineral micromortar	Interior · Exterior	Walls · Ceilings · Floors
Finish	Tool	Colour
Seamless · Mineral · Matt	Professional application through the FORMMA system	Limecoat colour range · 25 + made to order

02 — CHARACTERISTICS

Limetech extends the Limecoat material and colour range to horizontal surfaces and areas with higher demands. It is specified as a complete FORMMA system, not as a product applied independently.

- Seamless
- Mineral
- Durable
- Versatile

03 — APPLICATIONS

	Interior	External	Compatible substrates	
Wall	Suitable	Suitable	Gypsum plaster	Suitable with preparation
Ceiling	Suitable	Suitable	Plasterboard	Suitable with preparation
Wet area without direct water contact	Suitable with a specific system	Suitable with a specific system	Lime render	Suitable with preparation
Direct water contact	Suitable with a specific system	Suitable with a specific system	Cement render	Suitable with preparation
Floor	Suitable	Suitable	Concrete	Suitable with preparation
			Existing paint	Suitable with preparation

Preparation of each substrate is detailed in the Limetech installation manual.

04 — TECHNICAL DATA

Type	Composition
Two-component lime-based micromortar	Two-component lime-based mineral system
Number of coats	Appearance
According to the specified system	Seamless mineral coating · matt
Pack size	Recoat time
Not applicable as commercial information: installed system	According to the system and application stage
Floors	Application temperature
Suitable	According to the specified system
	Sample pack
	Not applicable

PERFORMANCE

Grain size	0.2 mm	
Powder density	1,175 ± 50 kg/m³	
Paste density	1,450 ± 50 kg/m³	
Hardened density	1,390 ± 50 kg/m³	28 días
Reaction to fire	BFL-s1	
System thickness	2–3.5 mm · depending on application	

05 — APPLICATION SYSTEM

01	02	03	04	05
Assessment and preparation of the substrate · stable, dry, clean and levelled	Primer / bonding coat according to substrate · include mesh on floors and in systems that require it	Application of Limetech Base in accordance with the FORMMA system	Application of Limetech Finish in accordance with the FORMMA system	Sealing and the surface protection specified for the intended use

Substrate preparation, tools, times and execution criteria: Formma technical enquiry: system supplied and installed →

06 — CONDITIONS AND LIMITATIONS

Application temperature	According to the specified system
Relative humidity	According to the specified system
Storage	According to the system components and FORMMA conditions
Shelf life	According to the system components and FORMMA conditions
Limitations	Not suitable for swimming pools, tanks or permanent immersion. In showers and in direct water contact it requires a previously waterproofed substrate, with junctions, falls and drains correctly resolved. Structural and movement joints must be maintained. Surface protection does not replace construction waterproofing.

07 — MATERIAL AND VARIATION

Mineral materials and their application by hand can produce slight variations in tone and texture. These variations are part of the nature of the system.

TO SPECIFY

Formma · Limecoat Line · Limetech · colour [Limecoat colour range] · seamless lime-based mineral system for [wall/ceiling/floor/wet area] · supplied and installed through the FORMMA system according to substrate and use.

08 — RELATED DOCUMENTATION

Limecoat colour chart →

Limetech cleaning and maintenance →

Applications and substrates matrix →

formmadesign.com/documentacion/limecoat/limetech

