

Limecoat Line

Limeprimer

Lime primer

Limewater-based primer that evens out differences in absorbency across mineral substrates before the Limecoat finishes are applied.

01 — PRODUCT

Type	Use	Application
Water-based lime primer	Interior · Exterior	Vertical surfaces · Ceilings
Tool		
Brush · Roller		

02 — CHARACTERISTICS

It evens out the absorbency of the substrate so that the Limecoat finish behaves uniformly. Particularly suitable for plasterboard and areas with repairs. It does not conceal changes in texture: the substrate must be smoothed beforehand.

- Limewater-based
- Breathable
- Adherent
- Absorbency regulator

03 — APPLICATIONS

	Interior	External	Compatible substrates	
Wall	Suitable	Suitable	Gypsum plaster	Suitable
Ceiling	Suitable	Suitable	Plasterboard	Suitable
			Lime render	Suitable
			Cement render	Suitable
			Concrete	Suitable
			Existing paint	Suitable

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

04 — TECHNICAL DATA

Type	Composition
Water-based lime primer	Limewater · carbonate · selected additives
Thinning	Appearance
Undiluted	Milky white liquid
Number of coats	Approximate consumption
2 · additional coats on highly absorbent substrates	0.15 L/m ² · total
Full drying time	Recoat time
6–8 h	≥ 6 h
Pack size	Application temperature
10 L	5–30 °C
	Sample pack
	1 L

PERFORMANCE

Viscosity	8,400 cP	Brookfield RV · eje 3 · 12 rpm · 24 °C
pH	10	
Water vapour permeability	μ = 0.1 m	

05 — APPLICATION SYSTEM

01	02	03	04	05
Prepare substrate · sound, dry, clean and smooth; repair and clean	Stir the product to a uniform consistency	First undiluted coat, by brush or roller, applied evenly to avoid shiny patches	Minimum 6 h drying · second coat	Limecoat finish

Substrate preparation, tools, times and execution criteria: installation manual for the Limecoat finish →

06 — CONDITIONS AND LIMITATIONS

Application temperature	5–30 °C
Relative humidity	50–80 %
Storage	Original hermetically sealed container, in a dry place protected from rain. Use the whole container once opened.
Shelf life	Max. 12 months from manufacture
Limitations	Do not apply where there is a risk of frost, in direct rain or on surfaces in full sun. It is not a finish: it does not conceal changes in texture.

07 — MATERIAL AND VARIATION

TO SPECIFY

Formma · Limecoat Line · Limeprimer · water-based lime primer · two undiluted coats by brush or roller on a sound, dry, clean, smooth substrate · prior to the Limecoat finish.

08 — RELATED DOCUMENTATION

Installation manual for each
finish →

Applications and substrates
matrix →

formmadesign.com/documentacion/limecoat

