

SUPLATEX

Additive to improve adhesion



PRODUCT DESCRIPTION

- Additive for mortars and renders (cement, lime).
- Bonding primer before applying mortars or tile adhesives.
- Curing agent for concrete and mortar.

FIELDS OF APPLICATION

- Slurry & bonding coats.
- Renders (Cement & lime).
- Slabs & Screeds.
- Masonry mortar.
- Smoothing & repair mortars.
- Cold joint bonding.
- Masonry and precast jointing.
- Waterproofing works.
- Roofing & tile installation.

PRODUCT ADVANTAGES

Improves :

- Workability.
- Mortar plasticity.
- Adhesion on all types of substrates.
- Waterproofing.
- Mechanical strength.
- Surface hardness.

Reduces:

- Wear.
- Dust formation.
- Risk of crazing.
- Rapid water evaporation.
- Cracking risks.

Storage :

- 12 months in original, unopened packaging.
- Store away from frost and excessive heat (direct sunlight).

PRODUCT CHARACTERISTICS & PERFORMANCES

Application Characteristics :

Appearance / Color	Milky <u>White</u> <u>Liquid</u>
Density	Approximately 1
pH	8.5 ± 0.5

Packaging :	Available in 1L, 5L, and 20L containers.
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Consumption :	- As a bonding layer (slurry, bonding coat): approx. 0.120 L/m² - In mortar: approx. 0.600 L/m² - As a primer: approx. 80 to 150 g/m², depending on the nature of the substrate - As a curing agent: approx. 150 g/m²
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APPLICATION

SUPLATEX Solution Dosage:

SUPLATEX A Solution: 1 part SUPLATEX + 1 part water

SUPLATEX B Solution: 1 part SUPLATEX + 2 parts water

Primer Use:

- Apply SUPLATEX solution with a roller.
- Fully saturate the surface without overloading.

Curing agent:

- Spray pure SUPLATEX on fresh concrete using a manual or mechanical sprayer.

	SUPLATEX A Solution	SUPLATEX B Solution	Pure SUPLATEX Use	Cement	Sand	Consistency	Application Tool
Slurry coats / slopes		1 Volume		1 Volume	1/2 Volume (smooth / sloped substrates)	Fluid	Stiff bristle brush
Renders		✓		✓	Coarse Sand	Creamy	Brush
Rendering mortar		✓		✓	✓	Rendering mortar	Trowel, Float, Screed Bar
Screeds		✓		✓	✓	Screed Application	Trowel, Float, Screed Bar
Masonry joints		1/2 Volume Max		1 Volume	2 Volume	Thick consistency	Trowel
Smoothing & repair mortar		✓		✓	✓	Firm mortar	Trowel
Cold joint bonding		✓		✓	✓	Plastic consistency	Trowel
Adhesion primer	✓					Fluid	Roller
Curing agent			✓			Liquid	Sprayer

✓Applicable

LEGAL NOTICE

- The listed technical values are average statistical figures and may be updated without prior notice.
- This document is non-contractual. No liability is accepted for damage resulting from misuse.

REFERENCE DOCUMENTS

- EN 934-2: 2009 + A1 : 2012 - DTU 20-1.