

CHAUX SOCLI

NHL 3,5 Beige

Natural Hydraulic Lime

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CHAUX SOCLI Natural hydraulic lime complies with the EN 459-1 standard. The lime is color Beige, it allows the carrying out of many works in restoration, new construction, from natural materials and in eco-construction.

Properties

- Allows walls to breathe by promoting gas exchange in the walls
- Soft, creamy mortars that are easy to use
- Excellent adhesion to the substrate
- Resistance suitable for the production of coatings
- Realization of traditional mortars (particularly appreciated for the rehabilitation of old buildings or historical monuments)

Conditioning

25kg bag – 56 bags/pallet (1.4T)
Big Bag – 1.25T / Pallet
Bulk

Conservation

12 months from the date of manufacture



















La
Chaux
Socli
Matière & Sens



















Advantages

- 100% Natural
- Handy and smooth thanks to its finesse
- Colour to match existing masonry
- Economic
- Suitable for heritage restoration and renovation

Dosage table

		Lime	Dry Sand
Stone & Brick laying 350kg/m ³		1X 	2,5X 
Tiles installation 350kg/m ³		1X 	2,5X 
Coating Support for stones and bricks	stiple coat 450kg/m ³	1X 	2X 
	Base coat 300kg/m ³	1X 	2,5X 
	Finish 250kg/m ³	1X 	3X 
Traditional Tile Sealing 450kg/m ³		1X 	2X 
Limecrete 350kg/m ⁴		1X 	2X 
Repointing 350kg/m ⁴		1X 	2,5X 

Suggested Mix

		Lime	Dry Sand	Water
Stone & Brick laying 350kg/m ³		 7X		16L
Tiles installation 350kg/m ³		 7X		14L
Coating Support for stones and bricks	stiple coat 450kg/m ³	 5,5X		14L
	Base coat 300kg/m ³	 8X		14L
	Finish 250kg/m ³	 10X		14L
Traditional Tile Sealing 450kg/m ³		 5,5X		14L
Limecrete 350kg/m ³		 7X	 Balast Sand	12L
Repointing 350kg/m ³		 7X		12L

Consumption for a 25kg bag



Tableau de performances

Units		Average Features* CHAUX SOCLI
Density	Kg/dm ³	0,75
Surface Blaine	Cm ² /g	9300
Mechanical resistance at 28 days	MPA	5,33
Setting Time	mn	258
Free Lime	%	27,2
SO3	%	1,38

Directions for use

- Work between 8° and 30°C
- Protect coated substrates during and after application in extreme temperatures so as not to alter the grip
- Protect from the sun and wind with a tarpaulin or protective net
- Store the bags in a dry and ventilated place, 1 year after the date of manufacture indicated on the bags
- Follow the recommendations specific to each use
- Humidify the reject wall the day before application
- Always work on clean (dust-free and stain-free) supports

Supports not allowed

Do not make reinforced concrete
Do not apply to substrates containing plaster or saltpeter

