

RENOBLANCHE NHL 3,5 White

White Natural Hydraulic Lime NHL3,5

RÉNOBLANCHE complies with the Building Lime Standard EN 459-1.

RÉNOBLANCHE allows the production of traditional mortars, particularly appreciated for the restoration and rehabilitation of old buildings. It can also be used for new work, pure or bastardized with cement. It is mainly used for the finishing of plasters and repointing of natural stone or fairground bricks.

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
- Enhances the local sands with its constant whiteness, which allows you to obtain all the desired shades
- -Realization of traditional mortars (particularly appreciated for the rehabilitation of old buildings or historical monuments)

Packaging

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

Conservation

12 months from the date of manufacture





Advantages

- 100% Natural
- Handy and smooth thanks to its finesse
- Whiteness to highlight local sands
- High level of free lime ensures the breathability of the substrates
- Suitable for heritage restoration and renovation



Dosage table

		Lime	Dry Sand
Stone & Brick laying 350kg/m3		1X IOL	2,5X 10L
Tiles installation 350kg/m3		1X LOL	2,5X 10L
Coating Support for stones and bricks	stiple coat 450kg/m3	1X sol	2X sol
	Base coat 300kg/m3	1X IOL	2,5X sot
	Finish 250kg/m3	1X IOL	3X IoL
Traditional Tile Sealing 450kg/m3		1X TOL	2X IOL
Limecrete 350kg/m4		1X 101	2X sol
Repointing 350kg/m4		1X TOL	2,5X 10L

Suggested Mix



Lime **Dry Sand** Water Stone & Brick laying 7X 16L 350kg/m3 Tiles installation 7X 14L 350kg/m3 stiple coat 10L 5,5X 14L 450kg/m3 Coating Support for stones and 8X 14L 300kg/m3 Finish 10L 10X 14L **Traditional Tile Sealing** 10L 5,5X 14L 450kg/m3 12L 7X 350kg/m3 Sand Repointing 7X 121

Consumption for a 25kg bag

Performance Chart

	Unités	Average Characteristics* RENOBLANCHE
Whiteness	Y	71
	L	>87
Density	Kg/dm3	0,60
Surface Blaine	Cm²/g	14 500
Mechanical resistance at 28 days	MPA	6,09
Setting Time	mn	826
Free Lime	%	44%
SO3	%	1,3

Supports not allowed

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

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

