



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 – 40 bags/pallet (1T)

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/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



Performance Chart

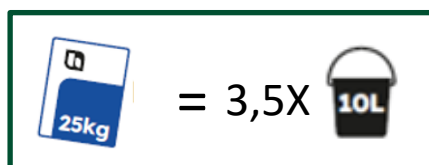
		Average Characteristics*
Unités		NHL3,5 White
Whiteness	Y	71
	L	>87
Density	Kg/dm ³	0,60
Surface Blaine	Cm ² /g	>11 500
Mechanical resistance at 28 days	MPA	5 – 6,5
Setting Time	mn	>700
Free Lime	%	>40%

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



2 quartier Castans
65370 Izaourt

Tél. +33 5 62 99 33 99
www.socli.heidelbergmaterials.fr/en