

RENOCHAUX NHL 2 White

White Natural Hydraulic Lime NHL2

NHL 2 White is designed for making traditional mortars for restoration works on soft substrates (adobe, hemp, soft stone, etc) NHL

2 White is also used in all contemporary sustainable projects with natural materials that pose no health risks (straw, adobe, etc)

Its whiteness sets off the natural colour of sands or pigments when applied to renders

Properties

- -NHL 2 White is particularly useful in designing mortars and renders to complement the strength of natural stone and soft brick construction.
- -High degree of whiteness facilitates the production of quality architectural finishes and can be pigmented
- Enhances the local sands with its constant whiteness, which allows you to obtain all the desired shades
- -It allows buildings to breathe and does not trap moisture in the walls

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
- Low elasticity modulus



Dosage table

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

Suggested Mix



Lime Dry Sand Water Stone & Brick laying 10L 16L Tiles installation 7X 10L 14L 350kg/m3 stiple coat 10L 5,5X 14L 450kg/m3 Coating Base coat Support for stones and 8X 14L bricks Finish 10X 10L 14L Traditional Tile Sealing 5.5X 14L 450kg/m3 Repointing 7X 12L

Consumption for a 25kg bag

Performance Chart

		Average Characteristics*		
	Unités	RENOCHAUX		
Whiteness	Y	70		
	L	>85		
Density	Kg/dm3	0,60		
Surface Blaine	Cm²/g	12 800		
Mechanical resistance at 28 days	MPA	5,75		
Setting Time	mn	774		
Free Lime	%	42%		
SO3	%	1,6		

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

