



# 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

Its whiteness sets off the natural color 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 – 40 bags/pallet (1T)

#### Conservation

12 months from the date of manufacture

















#### Advantages

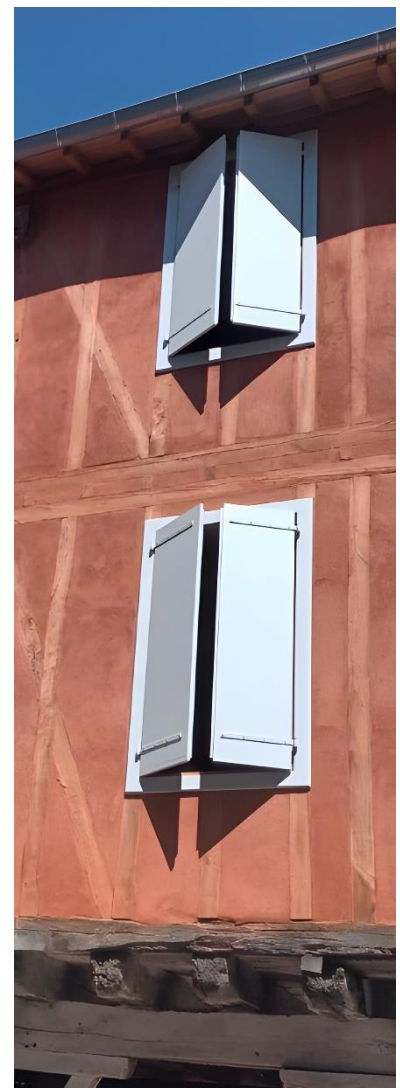
- 100% Natural
- Handy and smooth thanks to its finesse
- Whiteness to highlight local sands
- High level of free lime ensures the breathability of the substrates
- Suitable for heritage restoration and renovation
- Low elasticity modulus

















## Dosage table

|  |                         | Lime   | Dry Sand   |
|--|-------------------------|--|--|
| Stone & Brick laying<br>350kg/m3         |                         | 1X  | 2,5X  |
| Tiles installation<br>350kg/m3           |                         | 1X  | 2,5X  |
| Coating<br>Support for stones and bricks | stiple coat<br>450kg/m3 | 1X  | 2X    |
|  | Base coat<br>300kg/m3   | 1X  | 2,5X  |
|  | Finish<br>250kg/m3      | 1X  | 3X    |
| Traditional Tile Sealing<br>450kg/m3     |                         | 1X  | 2X    |
| Repointing<br>350kg/m4                   |                         | 1X  | 2,5X  |

## Suggested Mix



|  |                         | Lime   | Dry Sand  | Water |
|--|-------------------------|--|---|-------|
| Stone & Brick laying<br>350kg/m3         |                         |  7X    |   | 16L   |
| Tiles installation<br>350kg/m3           |                         |  7X   |  | 14L   |
| Coating<br>Support for stones and bricks | stiple coat<br>450kg/m3 |  5,5X |  | 14L   |
|  | Base coat<br>300kg/m3   |  8X   |  | 14L   |
|  | Finish<br>250kg/m3      |  10X  |  | 14L   |
| Traditional Tile Sealing<br>450kg/m3     |                         |  5,5X |  | 14L   |
| Repointing<br>350kg/m3                   |                         |  7X   |  | 12L   |

## Consumption for a 25kg bag

## Performance Chart

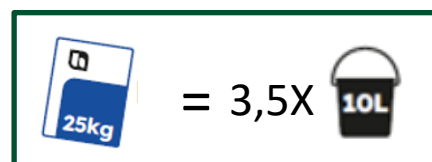
|                                  |        | Average Characteristics* |
|----------------------------------|--------|--------------------------|
| Unités                           |        | RENOCHAUX                |
| Whiteness                        | Y      | 70                       |
|                                  | L      | >85                      |
| Density                          | Kg/dm3 | 0,60                     |
| Surface Blaine                   | Cm²/g  | >11 000                  |
| Mechanical resistance at 28 days | MPA    | < 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



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