

Lime

ANCESTRAL® LIME



TECHNICAL FEATURES

- EN CLASSIFICATION : NHL 5 CE
- COLOUR BRIGHTNESS L* : 92
- SETTING TIME : 4h30
- COMPRESSIVE STRENGTH

@ 28 days	7 MPa
-----------	-------

 (NF EN 459-1 : 5 Mpa < R < 15Mpa)
- FREE LIME RATE > 35%
(NF EN 459-1 : > 25%)
- 100% NATURAL LIME
No cement or additives



Natural hydraulic white Lime NHL 5

PRODUCT BENEFITS

100% NATURAL

- 100% natural hydraulic lime, no cement or additives
- Lime ensures buildings breathe and can help regulate internal humidity
- It contributes to the well-being of the occupants by reducing the formation of micro-organisms, fungi and bacteria

WHITE AND BRIGHT

- Naturally white, it highlights the colour of the sands and pigments used
- With a high colour brightness index of L* = 92
- Flexible and workable with multiple types of finishes possible

NATURALLY MORE RESISTANT

- Ancestral® white lime is an NHL 5 with high mechanical performance (2 Mpa @ 7 days ; 5 Mpa > 28R < 15 Mpa)
- It increases the scope of applications from renovation to new-build construction and lime concrete
- Can be used in cold weather and exposed positions
- Can be used in marine environments

PRODUCT DATA : NATURAL HYDRAULIC WHITE LIME NHL 5

APPLICATIONS

MORTAR & RENDER

- Used for internal and external render (on old or new masonry) for base, float and finish coats
- Laying & pointing hard stone and masonry

MASONRY

- Mortar for laying stone & concrete blocks
- Mortar for roofing and reinforcement grout by injection in old masonry
- Bedding and grouting terracotta floor tiles and natural stone slabs.

LIME CONCRETE

- Installation of lime concrete for non load-bearing floor slabs and screeds



STONE WALLING

EXPOSED MASONRY



POINTING

LIME CONCRETE

DOSAGES



INTERIOR & EXTERIOR USE ON VARIOUS SUBSTRATES - Dosages for a 25kg bag

	Lime (bucket)	Sand 0/2mm or 0/4mm (bucket)	Equivalent dosage Kg of lime / m ³ of sand
RENDER STIPPLE COAT	1	2	400 - 450 kg/m ³
RENDER BASE COAT	1	2,5	300 - 350 kg/m ³
RENDER TOP COAT	1	3	250 - 300 kg/m ³
MORTAR FOR HARD STONE & MASONRY	1	2	350 - 450 kg/m ³
MORTAR FOR STONEMWORK & MASONRY	1	3	200 - 400 kg/m ³
BEDDING & GROUTING TERRACOTTA TILES	1	3	200 - 300 kg/m ³
LIME CONCRETE (sand + small gravel)	2	2	350 - 450 kg/m ³

Dosages and granulometry are given as an indication and may vary according to the origin of the materials and their water content. The technical characteristics and restrictive conditions of use of our products are available on request with the product technical sheet.

EXCLUSIVE SERVICES

Health & Safety :

Systematic instructions on our bags with recommendations for the user's safety and handling.

Website :

General information, technical data sheets, safety data sheets (SDS), performance statements.

UK Stockists & Distribution :
www.limemortar.com

www.lafarge.fr 

Lafarge Ciments Distribution

14-16 boulevard Garibaldi
92130 Issy-les-Moulineaux