



Manufacturer and supplier of traditional and environmentally-friendly building materials.



# SAINT-ASTIER

LIME, LIFELONG EXCELLENCE

## Tradiblanco® HL 5

THE WHITE LIME



LIME BINDERS

## THE + BENEFITS

- Respects the colour of the local sands
- High yield
- Quick setting
- Resistant

### SUITABLE FOR

Bedding and pointing mortars, stipple and base coats, limecrete, above the roof line, chimneys, lime screed, floor tiling. Before starting, always try on a small test area.

### PACKAGING

25kg bag  
40 bags per pallet (1T pallet)

### PRODUCT COMPOSITION

Based on Saint-Astier® Natural Hydraulic Lime with addition of OPC and additives.

### SHELF LIFE & GUARANTEE

One year from production date if protected in the original packaging and stored in dry conditions. Manufacturer Civil Responsibility.



## Tradiblanc® HL 5



### PERFORMANCE

ESSENTIAL SPECIFICATION	MORTAR (sand 0–3mm, volume 1:3)	TEST STANDARDS
Dry density	1425g.l +/- 25g dry	EN 1015-11
Workability	210mm (+/- 10%)	EN 1015-3
Water retention	81% (+/- 3%)	CSTB
Compressive strength at 24 hours 7 days 28 days	1.5 N.mm <sup>2</sup> 4-5 N.mm <sup>2</sup> 6-7 N.mm <sup>2</sup>	BS 998.2
Thermal conductivity	0.540 W/m.K	EN 1745
Vapour permeability	1,60.10-9 kg/m2sPa (0.77g x m2 x h x mmHg)	EN 1015-19
Elasticity moduli	7000 – 9000 MPa	CSTB
Capillarity	0.75 g.min.	EN 1015
Fire resistance	Class A1 (with silica or calcareous sands)	

### APPLICATION

Application by spray gun possible.

### WORKING TEMPERATURE

Not below 8°C or above 30°C. Ensure high suction substrates are thoroughly dampened before application. Avoid rapid drying due to high temperatures and strong winds by covering and curing with a light water mist as necessary. Reseal open bags as soon as possible.

### PREPARATION

Up to 5 minutes in conventional drum mixers.

### HEALTH & SAFETY

Follow the instructions on the safety data sheet and wear the appropriate equipment (gloves, mask, safety shoes...).

### FURTHER INFORMATION

Available on our website following this [link](#).

