



SAINT-ASTIER

LIME, LIFELONG EXCELLENCE

Hourdex® HL 5

THE BEDDING LIME



TECHNICAL LIME BINDER

THE + BENEFITS

- High yield
- Quick setting
- Resistant
- Breathable and sprayable

SUITABLE FOR

- > Bedding and pointing mortar
- > Stipple and base coats
- > Limecrete
- > Above the roof line, chimneys
- > Lime screed, floor tiling

PACKAGING

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

PRODUCT COMPOSITION

Formulated from Saint-Astier® Natural Hydraulic Lime with cement and additives.

SHELF LIFE & GUARANTEE

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

25
KG

HL
5

BS-EN
459

www.stastier.co.uk



PERFORMANCE

ESSENTIAL SPECIFICATION	MORTAR (sand 0-3mm, volume 1:3)	TEST STANDARDS
Dry density	1425 g. l. +/- 25g dry	EN 1015-11
Water retention	81% (+/- 3%)	CSTB
Compressive strength at 24 hours 7 days 28 days	1.5 N.mm ² 4-5 N.mm ² 6-7 N.mm ²	BS 998.2
Thermal conductivity	0.540 W/m.K	EN 1745
Vapour permeability	1,60.10-9 kg/m ² sPa (0.77g x m ² 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

Possible application by machine, please contact us.
Before starting, always try on a small test area.

WORKING TEMPERATURE

Not below 5°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 a conventional drum mixer.

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](#).

