



SAINT-ASTIER

LIME, LIFELONG EXCELLENCE

PRÉPENDUIT®

BONDING MORTAR
FOR DIFFICULT SUBSTRATE



BONDING MORTAR FOR DIFFICULT SUBSTRATE

THE + BENEFITS

- EASY TO USE
- STRONG BONDING
- AVOIDS THE REMOVAL OF PAINT OR PLASTER
- SPRAYABLE FOR LARGE SURFACES

AREAS OF USE

Lime/resin-based mortar, to be applied before the decorative lime finish, for difficult surfaces such as :

- Organic paints
- Concrete
- Water proof surfaces (old render)

PACKAGING

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

PRODUCT COMPOSITION

Ready-to-use mortar composed of hydraulic binders, special bonding resins and mineral fillers.

SHELF LIFE & GUARANTEE

1 year from date of manufacture, protected from moisture and in unopened original packaging. Manufacturer civil liability.

25
KG

NORM
BS EN 998-1

MORTAR
TYPE
GP

www.saint-astier.co.uk



ACCEPTABLE SUBSTRATES

After adhesion test :

- > Waterproof plaster, cement coatings, concrete, painted substrates or plaster coated with organic paints.

EXCLUDED SUBSTRATES

- > All surfaces known to be fragile : friable coatings, cellular concrete, plaster, earth, limewashes, etc.
- > Wallpaper.
- > ETICS (External Thermal Insulation Composite System).
- > Substrates that have been treated with a silicone-based water repellent, silicate substrates and, in general, all resilient products (flexible).
- > Substrate with a negative adhesion test.

SUBSTRATE PREPARATION

- > All paint and R.P.E covering the surface will be cleaned with pressurized water (140 bar minimum).
- > Any background that are blistered, powdery, not adherent etc. will be stripped.
- > Substrates with a negative adhesion test will be systematically stripped either by sandblasting or by mechanical or chemical stripping followed by high-pressure washing.
- > Surfaces must be level.

FEATURES

Type GP / Classe CS III / W0 /

MORTAR PREPARATION

WATER DOSAGE
MECHANICAL MIXING
AVERAGE CONSUMPTION

PRÉPENDUIT®	
1	+ 4/5 litres of water
5 to 6 minutes minimum	
1.5 kg / m ² / mm thickness	

APPLICATION BY HAND OR WITH SABLON

- > The layer should be 5 mm thick and covered with a 10 x 10 mm glass fibres mesh.
- > If the mesh is visible, it can be reloaded with an additional 3 mm pass.
- > The PRÉPENDUIT® should be left rough to ensure good adhesion of the finishing coat.

Please contact us for machine application :
technical_support@saint-astier.com

POSSIBLE FINISHES

Finishes after a minimum of 7 days drying time can be applied :

- > ECOMORTAR® FINISH pure lime render
- > THERMOCROMEX® one-coat render
- > Other finishes : consult Saint-Astier® technical department

WEATHER CONDITIONS

Not below 8°C or above 30°C. Dampen the substrates the day before and prior to application, allowing the surface water to be reabsorbed. Avoid rapid drying due to high temperatures and/or strong winds by covering and curing with a light water mist as necessary. Protect wet mortars from frost for at least 10 days after application. Reseal open bags as soon as possible.

ADHESION TEST OF THE SUBSTRATE

- > Apply 1 square metre of PRÉPENDUIT® at 3 mm thickness.
- > Smooth a 10 x 10 glass fibre mesh with a smoothing trowel, leaving 10 cm protruding at the bottom.
- > Smooth and replenish the plaster coating, cut away the existing coating around the perimeter of the sample.
- > Leave to dry for 7 days.
- > Remove the glass fibre mesh by pulling it down or rolling it around a tube.

TEST RESULT

- > After 7 days, roll a broomstick over the 20 to 30 cm of loose mesh and then try to pull the mesh out.

- > If the PRÉPENDUIT® remains in place, the adhesion test is positive and application can continue.



- > If the mesh and the PRÉPENDUIT® can be pulled off, the adhesion test is negative and the PRÉPENDUIT® will not adhere to the substrate.

