

NEW FAÇADES

- HEAVY, FINE-GRAIN, ONE-COAT RENDER - BRIGHT WHITE



PRODUCT FEATURES

- Bright white, fine grain heavy render
- Wide variety of finishing options: e.g. fine-scraped, rustic, floated, trowel-smoothed
- Suitable for underground walls

WATER DOSAGE

- 4.6 to 5.4 litres per 30 kg bag

CONSUMPTION

- 1.6 kg/m² per mm thickness

REFERENCE DOCUMENTS

- DTU 20.1, 23.1, 26.1
- QB Certified

PACKAGING

- 30 kg bag
- Pallet containing 40 bags (1 200 kg)

STORAGE

- 12 months from date of manufacture if stored in unopened original packing in dry conditions

WARRANTY

- Manufacturer's liability

TECHNICAL ASSISTANCE: ParexGroup S.A. will, on request, provide information and assistance to companies in relation to the specific use of a product. Such assistance shall not be assimilated with structural design and conception, nor the compliance of substrates, nor as a control of usage rules in force.

TECHNICAL DATA SHEET ISSUED - September 2017

The information provided in this document results from our knowledge of the products and our experience. Prior to application, customers and users are requested to check that they are in possession of the latest version of this document. Please check for updates at www.parexlanko.com

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PAREXLANKO

BLANC DU LITTORAL



DESCRIPTION

- Heavy, one-coat OC3 render for waterproofing and decorating exterior and interior masonry or concrete walls.
- Colour: White (BL10).

USES

PERMISSIBLE SUBSTRATES

- Approved Rt3 masonry and concrete blocks (see DTU 20.1)
- Shuttered concrete walls (see DTU 23.1)
- Approved rendering (see DTU 26.1)
- Base coats:
 - TRADIREX,
 - TRADIDUR,
 - PARMUREX,
 - PARMUREX SANS POUSSIÈRE

NON-PERMISSIBLE SUBSTRATES

- Weak, non-resistant old substrates
- Rt1 and Rt2 masonry
- Rough-cast or plaster rendered constructions
- Exposed vertical substrates with a backward incline above 10°.

SPECIFICATIONS

- Composition:** hydraulic render composed of cement, lime, sand, mineral pigments and specific admixtures.
- Particle size:** 0-1.6 mm

PERFORMANCE CHARACTERISTICS

- Type:** OC3
- Compressive strength:** CS III
- Capillary water absorption:** W2
- Reaction to fire:** A1
- Water vapour permeability:** $\mu < 25^{**}$
- Sd value:** ≤ 0.25 m (for 10 mm thickness)

* Please refer to the product's Technical Data Sheet. **Coefficient of water vapour diffusion resistance.

PRECAUTIONS

- For professional use only.
- This product must be used in accordance with building regulations in force (e.g. for France DTU 26.1) and the contents of this Technical Data Sheet.
- If bags from batches with different manufacturing dates are used, they should be mixed so as to avoid any differences in colour.
- Dampen the substrate prior to application.
- Do not apply to frozen substrates or if there is a risk of frost.
- Minimum application temperature: + 5°C.
- Above + 30°C, special precautions must be taken (protection, dampening)
- Floated and trowel-smoothed finishes may vary in appearance and result in micro-cracking on the render surface but with no consequences in terms of its durability.
- Suitable Personal Protective Equipment must be worn (gloves, clothing, goggles).
- Please refer to the Safety Data Sheet.

INSTRUCTIONS

SUBSTRATE PREPARATION

- Substrates must be clean, sound and dust-free.
- Remove all traces of plaster, paint.
- Substrate line and level must be compliant with building regulations in force (e.g. French DTU 20.1, 23.1).

PRODUCT PREPARATION

- Water dosage:** 4.6 to 5.4 litres per 30 kg bag
- Machine mixing time:** 5 min
- Cement mixer mixing time:** 5 min
- The addition of **AXEL 3000***, **751 LANKO LATEX*** or **FIXOPIERRE*** is not recommended for use in the final coat when a float finish is to be applied.

EQUIPMENT

Spraying machine

- Pump pressure: 8-10 bars (water).
- Comply with machine filling volume guidelines.

Cement mixer - Special spraying gun

- Minimum special spraying gun capacity: 60 m³ per hour.
- Mix & pump machine air pressure: 4-6 bars.

APPLICATION

- Please refer to «Application of one-coat renders» (p. 18-19).
- Float finishes may vary in appearance, particularly due to different factors such as the line and level and condition of the substrate. This may produce some micro-cracking effect on the render surface which may affect appearance but does not affect durability.

CONSUMPTION

- 1.6 kg/m² per mm thickness
- Benchmark thickness for consumption calculations (French CSTB Standard):
 - scraped: 16 mm
 - rustic/knock-down: 14 mm
 - floated / trowel-smoothed: 12 mm