

FACADE

NEW FACADE

SEMI-LIGHT, FINE-GRAIN ONE-COAT RENDER - BRIGHT WHITE



PRODUCT FEATURES

- ▶ Bright white render
- ▶ Variety of finish options: fine-scraped, rustic, floated⁽¹⁾, smooth trowelled
- ▶ Suitable for all masonry substrate types (Rt1, Rt2, Rt3)

WATER DOSAGE

- ▶ 5 to 5.4 litres per 25 kg bag

CONSUMPTION

- ▶ 1.3 kg/m² per mm thickness

REFERENCE DOCUMENTS

- ▶ EN 998-1
- ▶ NF DTU 26.1

PACKAGING

- ▶ 25 kg bag
- ▶ Pallet containing 48 bags (1 200 kg)

STORAGE

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

WARRANTY

- ▶ Manufacturer's liability

TECHNICAL SUPPORT: 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

0 826 08 68 78 Service 0,15 € / min * prix appel

TECHNICAL DATA SHEET - March 2021

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 is a brand of Sika group.

PAREXLANKO

MONOBLANCO



NF EN 998-1
OC1 CSII Wc2



DESCRIPTION

- Semi-light, one-coat OC1 render for waterproofing and decorating exterior and interior masonry or concrete walls.
- Finish options: fine-scraped, rustic, knock-down rustic, floated(l), smooth trowelled.

USES

PERMISSIBLE SUBSTRATES

- Approved masonry - Rt1, Rt2, Rt3 compliant with standard NF DTU 20.1
- Shuttered concrete walls (compliant with standard NF DTU 23.1)
- Approved rendering (minimum class CSII) compliant with standard NF DTU 26.1
- Base coats:
 - MONOGRIS E
 - TRADIREX
 - PARMUREX
 - PARMUREX SANS POUSSIÈRE
 - MONOMAX SE⁽²⁾

UNSUITABLE FOR

- This product may not be used on:
- Rough-cast or plaster rendered constructions.
 - Exposed vertical substrates with a backward incline above 10°
 - Below-ground substrates

TECHNICAL CHARACTERISTICS

- **Composition:** cement, hydrated lime, sand, light filler and specific admixtures
- **Particle size:** 0 - 1.6 mm
- **Colour:** bright white

PERFORMANCE DATA

- **Type:** OC1
- **Compressive strength:** CS II
- **Capillary water absorption:** Wc2
- **Reaction to fire:** A1
- **Water vapour permeability:** $\mu < 20^{**}$
- **Sd value:** < 0.20 m (for 10 mm thickness)

* Please refer to the product's Technical Data Sheet. ** Coefficient of water vapour diffusion resistance.
(1) Float finish not permitted on cellular concrete. (2) Product solely available from our Paviers site (U37).

INSTRUCTIONS

SUBSTRATE PREPARATION

Please refer to "Substrate preparation before rendering" page 24.

- 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 26.1).

PRODUCT PREPARATION

- **Water dosage:** 5 to 5.4 litres per 25 kg bag
- **Machine mixing time:** 5 minutes
- **Cement mixer mixing time:** 5 minutes
- **For float and smooth-trowelled finishes:**
 - The use of accelerator products (e.g. MONACCEL PLUS) is prohibited
 - FIXOPIERRE performance enhancer may be added to the 1st coat only.

EQUIPMENT

Spray render machine

- **Pump pressure:** 10 - 12 bars (water)
- Do not exceed the maximum filling volume.

Cement mixer

Sprayer gun

- Minimum compressor capacity: 60 m³ per hour
- Air pressure: 4 to 6 bars

APPLICATION

Please refer to "Application of one-coat renders" pages 24-27.

- Float and smooth-trowelled finishes may produce variations of appearance (surface state and tone of colour) which may produce some superficial microcracking, but with no impact on durability.

CONSUMPTION

- 1.3 kg/m² per mm thickness

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 a frozen substrate or if there is a risk of frost
- Minimum application temperature: 5°C.
- On surfaces exposed to direct sunlight and/or strong winds, special precautions must be taken (e.g. protection, dampening...).
- Suitable Personal Protective Equipment must be worn (gloves, clothing, goggles)
- Please refer to the Safety Data Sheet.