# **BLANC**DU LITTORAL

# HIGH DENSITY THROUGH COLOURED ONE-COAT SPRAYABLE RENDER



# **PRODUCT PLUS POINTS**

- OC3 fine grain heavy render
- Finishes: fine scraped, spray textured, smooth spray textured, sponge and float smoothed, trowelled smoothed
- Substrates: concrete blocks, Rt3 bricks, concrete.
- Suitable for buried areas

### **DEFINITION**

OC3 one-coat waterproofing and decorative render for exterior and interior vertical masonry or concrete surfaces.

# **SUBSTRATES**

### Suitable substrates

- Concrete block and brick (Rt3) masonry complying with DTU 20.1.
- Poured concrete walls (complying with DTU 23.1).
- Base coat conforming to DTU 26.1 i.e.: TRADIREX, PARMUREX or DUST-FREE PARMUREX. From Parexlanko range.

### Unsuitable substrates

- Weak old substrate.
- Lightweight concrete block masonry (Rt1) and masonry classified Rt2 (Monomur type bricks, etc.).
- Weak mortar or plaster-coated old structures.
- Exposed substrates more than 10° from the vertical.

### **SPECIFICATIONS**

# Composition

Hydraulic render containing:

- Cement
- Lime
- Sand
- Mineral pigments.
- Specific admixtures.

### Performance

- Type: OC3.
- Compressive strength: CS III.
- Water absorption by capillarity: W2.
- Fire Reaction: A1

# **INSTRUCTIONS**

# Substrate preparation

- Sound, clean and dust-free.
- Remove all traces of plaster, paint, etc.
- Flatness and verticality of substrates should satisfy the requirements of DTU 20.1 and 23.1.

# Product preparation

- Water dosage: **4.7 to 5.2 litres per 30** kg bag
- Machine mixing time: 5 min.
- Cement-mixer mixing time: 5 min.

# Equipment

# Projection machine:

- Pump pressure: 8 10 bars (water).
- Respect the machine filling volume.

# Cement mixer - Compressor:

- Min. compressor capacity: 60 m³/h.
- Projection pot application: air pressure:
  4 to 6 bars.

# CONSUMPTION: 1,6 kg/m² per mm of thickness

Reference thickness for consumption calculations (Ref. CSTB):

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- Scraped: 16 mm
- Rustic/Flattened rustic: 14 mm

- Floated / Trowel finished: 12 mm





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### APPLICATION

• Refer to "One-coat render application" page: 18

# INSTRUCTIONS FOR USE

- Product for trade use.
- The use of BLANC DU LITTORAL is governed by the requirements of DTU 26.1. and this data sheet.
- Before application, dampen the substrate.
- Do not apply on substrates that are frozen or if there is a risk of frost.
- Minimum application temperatures: + 5°C for light colours.
- Above + 30°C, take special precautions.
- Floated or trowelled colours may show variations in appearance and suffer crazing on the surface of the coating; this has no effect on durability.
- We recommend not incorporating AXEL 3000, ALGIREX or 751 LANKOLATEX admixtures in the float finishing layer.
- Read the safety data sheet on www.parexlanko.com

# **PACKAGING**

30 kg bag 40 bag covered pallet, i.e. 1,200 kg

12 months from the date of manufacture in its original packaging, unopened and stored protected from the damp

# **WARRANTY**

Manufacturer's P.L.

# **REFERENCE DOCUMENTS**

CSTB Certified

■ DTU 26.1, 20.1 and 23.1.

The purpose of this data sheet is to provide information on the properties of the product. The information herein is based on our current knowledge. It is up to the user to check on the suitability of the product for the desired usage and to check whether this sheet has been replaced by a more recent edition.

**TECHNICAL ASSISTANCE:** ParexGroup S.A. provide information and assistance to companies that request it for starting a project in order to clarify specific requirements for the implementation of the product (or process). This assistance cannot be assimilated into either the design stage of the project, or the acceptance of the substrates, or to a check on the implementation rules.

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