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PRODUCT FEATURES

- ▶ Ready-to-use decorative mineral coating
- ▶ Excellent weather resistance after drying
- ▶ Naturally reduces the risk of organic soiling (e.g. mildew)
- ▶ Conceals substrate crazing

CONSUMPTION

- ▶ 1.5 to 2.0 kg/m² (powder weight)

REFERENCE DOCUMENTS

- ▶ French Standard NF T 36 005
- ▶ French Standard FD T 30-808
- ▶ French Standard NF DTU 59.1
- ▶ Technical documentation (DTA, AT) for PARISO EWI systems

SILICANE TALOCHÉ FIN

EXTERNAL WALL INSULATION
PAREXLANKO



DESCRIPTION

- Silicate binder mineral coating intended for use as a finishing coat on External Wall Insulation systems of the **PARISO** range and for the decoration of façades on new and old buildings.

Finish options

- Fine float
- Fine smooth felt

USES

■ PERMISSIBLE SUBSTRATES

- Shuttered concrete walls (DTU 23.1).
- Coated masonry compliant with NF DTU 26.1.
- **PAREXLANKO** waterproof base coats.
- Reinforced hydraulic base coats for EWI systems from the **PARISO** range.
- **PARINTER RENOVATION** smoothing & levelling mortar.
- Old mineral paint (silicate, limewash), fully adherent and in good condition.

■ NON-PERMISSIBLE SUBSTRATES

- Horizontal or inclined substrates that are directly exposed to harsh weather conditions.
- Insulated walls that will be partially or totally below ground.
- Non-insulated walls at less than 25 cm from ground level or below the capillary barrier.

SPECIFICATIONS

- **Composition:** thick ready-to-use paste containing potassium silicate binder in aqueous dispersion, mineral filler, mineral pigments and specific admixtures.
- **Classification:**
 - Family 2 category 3 (NF T 36-005)
 - Compliant with FD T 30-808 § 3.3.1 (organic additives less than 5% by volume)
- **Fresh mortar density:** 1 950 ± 50 kg/m³
- **Maximum particle size:** 1.0 mm

PERFORMANCE CHARACTERISTICS

On concrete or masonry

- **Water vapour permeability to:** V2
- **Water permeability:** W2
- **Bond strength:** > 0.3 MPa
- **Reaction to fire:** A2-s1.d0

These performances, obtained by means of laboratory trials, may be significantly altered depending on the application conditions

On EWI systems

Please refer to the relevant Technical Data Sheet.

INSTRUCTIONS

- Users must comply with this data sheet and with building regulations in force (e.g. for France NF DTU 59.1). Where necessary, users must also comply with all technical instructions (e.g. DTA and AT in France) pertaining to EWI systems. For other specific applications, please refer to the relevant **PAREXLANKO** documentation.

■ EQUIPMENT

- Slow-speed electric mixer (< 300 rpm)
- Stainless steel smoothing or plastering trowel
- Plastic float.
- Sponge-backed float.
- Can be applied with an electric render machine after mixing.
- Clean equipment with water after use.

■ SUBSTRATE PREPARATION

- Substrates must be clean, dry, dust-free and cohesive. Remove all loose, flaking and powdery elements.
- Before and throughout the application process protect wooden, metal, aluminium and glass elements.
- According to their nature and condition, substrates may be cleaned by sandblasting, brushing, sanding or high-pressure water.
- For renovation work, remove all traces of dirt, paint and old covering materials.
- In view of the risk of organic pollution, old substrates must be thoroughly cleaned with **251 LANKOMOUSSE**. Surface repairs to non-covered substrates may be performed with **1001 LANKOMUR FIN** or **1002 LANKOMUR EPAIS**.
- Please refer to the relevant Technical Data Sheet.

■ PRIMING

- Before applying **SILICANE TALOCHE FIN**, the substrate must always be primed with **SILICANE FOND** or, according to the nature of the substrate, a blend of **SILICANE FOND** and **SILICANE PEINTURE**. Please refer to the relevant Technical Data Sheets.

■ PRODUCT PREPARATION

- Mix the paste on slow speed until evenly distributed.

SILICANE TALOCHÉ FIN

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PACKAGING

- ▶ 25 kg plastic bucket

STORAGE

- ▶ 9 months

from date of manufacture if stored in unopened original packing in frost-free conditions and temperatures below +35°C

WARRANTY

- ▶ Manufacturer's liability

APPLICATION

Manual

- Apply a regular coat of **SILICANE TALOCHÉ FIN** with a stainless steel smoothing tool, adjusting the thickness to that of the largest particles.

Machine

- Spray **SILICANE TALOCHÉ FIN** onto the substrate and then level the surface with a stainless steel smoothing tool, adjusting the thickness to that of the largest particles

In both cases

• For a float finish

- Finish the surface with a plastic float, using regular, circular movements.

• For a smooth felt finish

- Finish the surface with a sponge-backed float, using circular or vertical movements.

CONSUMPTION

- 1.5-2.0 kg/m² on a level substrate.
- Consumption will vary according to substrate type, equipment used and wastage during application.

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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PRECAUTIONS

- For professional use only.
- Do not apply to a frozen, thawing, saturated or overheated substrate.
- Do not apply in rainy, foggy or windy conditions or if there is a risk of frost in the 24 hours following.
- Do not apply when air temperature is below + 5°C or above + 35°C.
- Before and throughout the application process protect wooden, metal, aluminium and glass elements.
- In order to prevent traces of rust during application, users are advised to use stainless steel tools.
- To reduce the risk of joint marks when applying the product over a large surface, lay out smaller sections (20 - 25 m²) bounded by adhesive tape.
- In order to avoid colour differences after drying:
 - keep water dosage levels as constant as possible
 - use the same batch numbers for the same façade
- Protect all upper edges and exposed elements in compliance with regulations in force (e.g. NF DTU 59.1).
- Keep the façade protected throughout the work process and for at least 48 hours afterwards.
- Appropriate Personal Protection Equipment (gloves and glasses) must be worn.
- Please refer to the Safety Data Sheet for further information on suitable PPE.