

2022 LANKOFUGEANT



PRODUCT FEATURES

- ▶ Up to 90% less dust
- ▶ Direct application on concrete blocks
- ▶ Interior / Exterior use

WATER DOSAGE

- ▶ 5.5 to 6.5 litres per 25 kg bag

CONSUMPTION

- ▶ 3 kg/m² for 2 coats

REFERENCE DOCUMENT

- ▶ CE Performance statement

PACKAGING

- ▶ 25 kg bag

STORAGE

- ▶ **12 months** from date of manufacture if stored in unopened original packing in dry, frost-free conditions

WARRANTY

- ▶ Manufacturer's liability



DESCRIPTION

- Hydraulic water-repellent mortar composed of special cement, mineral filler and admixtures.

USES

- Interior or exterior waterproofing of above or below ground masonry and concrete substrates:
 - House basements
 - Cellar walls
 - Foundations
- All structures must be compliant with building regulations in force.

SPECIFICATIONS

- **Colour:** grey
- **Hardened product density:** 1.7
- **Particle size:** 0-0.5 mm
- **pH:** 12
- **Pot life:** 3 hours approx. at 20°C
- **Pressure resistance:** 2 MPa
- **Counter-pressure resistance:** 0.3 MPa
- **Bond strength pull-off test:** > 0.8 MPa (EN 1542)
- **Permeability to steam:** Class I: Sd < 5 m (EN ISO 7783-2)
- **Capillary absorption and permeability to water:** W < 0.1 kg/m² h^{0.5} (EN 1062-3)

INSTRUCTIONS

■ SUBSTRATE PREPARATION

- The substrate must be clean, sound, dust-free and without any traces of oil. All loose parts must be raked out.
- Render honeycombing and bubbles, fill cracks and hollow vertical joints in blocks.
- Make a chamfer at floor/wall/ceiling re-entrant angles.
- Soak the surface, several hours prior to application whenever possible.

■ PRODUCT PREPARATION

- Mix 25 kg of **2022 LANKOFUGEANT** with 5.5-6.5 litres of potable water.
- Machine mix to a smooth and homogenous paste.
- On shuttered concrete or smooth substrates, add 1 litre of **751 LANKO LATEX** and 5 litres of water to each 25 kg dose of **2022 LANKOFUGEANT**.
- Leave to stand for 5 minutes prior to application.

■ APPLICATION

- Apply a minimum of two cross coats with a medium brush or smoothing trowel.
- Minimum drying time between coats: 8-24 hours.
- Redampen the 1st coat prior to application of the 2nd coat.
- Clean tools with water immediately after use.

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

- Temperature range for use: + 5°C to + 35°C.
- Do not apply in full sunlight or on a hot substrate.
- Active cracks require specific pre-treatment.
- Direct use on category 2 and 3 concrete block walls only (garages, boiler rooms, basements...).
- Minimum mortar thickness after drying: 2 mm.
- Dust the surface thoroughly prior to painting over.
- Refer to the Safety Data Sheet.