

TECHNICAL MORTARS

WATERPROOFING AND PROTECTION

WATERWAY PLUGGING MORTAR



PRODUCT FEATURES

- ▶ Ultra-fast setting
- ▶ Suitable for use under water
- ▶ Very high pressure resistance

CONSUMPTION

- ▶ 1.7 kg of powder for a final volume of 1 litre

PACKAGING

- ▶ 5 kg bucket
- ▶ 25 kg drum

STORAGE

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

224 LANKO PLUG



DESCRIPTION

- Ultra-fast setting hydraulic mortar offering immediate and long-term protection against water leakage.
- **224 LANKO PLUG** hardens within seconds and increases slightly in volume while setting.

USES

- Plugging of waterways at floor/wall, wall/wall, wall/apron meeting points (e.g. in cellars, underground car parks, lift shafts, garage pits, manholes, silos, underground constructions...)
- Sealing of injectors, drains, etc...

INSTRUCTIONS

■ SUBSTRATE PREPARATION

- Set out the area to be sealed so as to ensure straight edge openings.
- The substrate must be clean, sound and without any traces of oil. All loose parts must be raked out.
- For preventive care and bedding & sealing, soak the substrate with clean water prior to application.

■ PRODUCT PREPARATION

- Mix small quantities of **224 LANKO PLUG** with clean water in order to obtain a putty-like consistency.

■ APPLICATION

- Apply the product by hand and press firmly for several seconds until hardened.
- Do not knead during application. High-flow waterways should be sealed in several stages.
- The treated area must be cooled and kept damp for 15 min approx.

■ SPECIFIC APPLICATIONS

- Sealing wall-floor joints: where the leak appears, make a regular incision at least 2 cm wide and deep.
- High pressure leaks: make the hole as regular as possible. Begin filling the areas that are subject to the lowest pressure and work in stages towards the high pressure area.
- For the final seal, make a ball of mortar and press firmly.

PRECAUTIONS

- Temperature range for use: + 5°C to + 35°C.
- After application, keep the product surface damp for 15 minutes.
- Personal Protective Equipment must be worn.
- Do not add any hydraulic binder or admixture.
- Refer to the Safety Data Sheet.