

RAPID PLUG

INSTANT-SETTING HYDRAULIC MORTAR SEALING OF WATERWAYS

CHARACTERISTICS

- Ready-to-mix powder.
- Ultra fast setting in 30-60 sec.
- Can be used underwater.
- High resistance to pressure.

DESCRIPTION

LANKO 224 K11 RAPID PLUG is an ultra-fast setting hydraulic mortar, which offers immediate and long-term protection against water leakage. It hardens within seconds and increases slightly in volume while setting.

USES

Interior and Exterior

- Water tanks, reservoirs, gutters.
- Toilet, swimming pools.
- Underground structures.
- Floor-wall joints.
- Sealing of injectors and drains.

SPECIFICATIONS

: Grey powder Appearance Particle size : 0-0.5 mm. Bulk density $: 1.2 \pm 0.1$

WORK INSTRUCTIONS Substrate preparation

- Pierce the area to be sealed.
- The substrate must be clean, sound, dust-free and without any traces of oil. All loose parts must be raked out.
- For preventive care and sealing, soak the substrate with clean water prior to application.

Product preparation

• Mix small quantities of the product with potable water in order to obtain a mastic-like consistency.

Application

- Apply the product by hand and press firmly for several seconds until hardened.
- High-flow waterways should be sealed in several stages.
- The treated area must be cooled and kept damp for 15 minutes.

Specific applications

- Waterproofing 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 which 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 35°C.
- After application, keep the product surface damp for 15 minutes.
- Gloves must be worn.

COVERAGE

1.7 kg of powder produces 1 litre of workable mortar.

PACKAGING

- 1 kg container.
- 5 kg container.
- 25 kg bucket.

STORAGE

1 year from date of manufacture if stored in unopened original packing in dry, frost-free conditions.



