

232 PARINJECTION



PRODUCT FEATURES

- ▶ Prevents rising damp in walls
- ▶ Protects against saltpeper and mildew
- ▶ Penetrates deep into the substrate

PACKAGING

- ▶ 20 litre container

STORAGE

- ▶ **18 months** from date of manufacture if stored in unopened original packaging in dry, frost-free conditions and away from high temperatures and heat sources

WARRANTY

- ▶ Manufacturer's liability

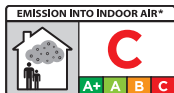
TECHNICAL ASSISTANCE: ParexGroup S.A. will, on request, provide information and assistance to companies in relation to the specific use of a product. Such assistance shall not be assimilated with structural design and conception, nor the compliance of substrates, nor as a control of usage rules in force.

TECHNICAL DATA SHEET ISSUED - May 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



DESCRIPTION

- **232 PARINJECTION** is a water-repellent surface active solvent product containing organo-metallic salts. Once injected, it forms a continuous waterproof film barrier which prevents rising damp in masonry walls.

USES

- Damp-proofing of masonry walls.

SPECIFICATIONS

- **Colour:** light yellow
- **Density:** 0.810 ± 0.010
- **Flash point:** > + 65°C
- **Contains fungicidal agents which destroy and prevent the formation of saltpeper and other fungi**

INSTRUCTIONS

- Remove all loose and flaking elements and all plaster coatings and traces of plaster.
- Predetermine where the waterproof barrier is to be injected.
- Drill holes adapted to the diameter of the injection equipment to be used. A distance of 20 cm should be left between each hole, forming two horizontal lines.
- The holes should be inclined by 30° to 45°; their depth will depend on the chosen application method.
- Very thick walls should be drilled from both sides.
- Clean each hole with compressed air in order to remove all traces of dust.
- A slow-speed drill should be used in order to prevent lateral vitrification of the hole, which would have an adverse effect on the penetration of **232 PARINJECTION**.

CONSUMPTION

- Variable according to the type, porosity and thickness of the substrate.
- Average quantities according to substrate thickness:

Wall thickness	Consumption	Wall thickness	Consumption
0.12 m	1.50 l/ml	0.40 m	5.40 l/ml
0.18 m	2.00 l/ml	0.45 m	7.00 l/ml
0.24 m	2.50 l/ml	0.55 m	8.00 l/ml
0.30 m	3.80 l/ml	0.80 m	10.00 l/ml
0.35 m	4.70 l/ml	1.00 m	12.00 l/ml

Carry out a representative test of several holes in order to determine the amount of **232 PARINJECTION** required.

PRECAUTIONS

- Solvent product – do not inhale. Suitable Personal Protection Equipment must be worn (goggles, gloves, mask and/or overalls) in line with the degree of exposure.
- Temperature range for use: + 5°C to + 35°C.
- According to the specific case, substrate treatment can be performed from inside or outside.
- Mix the product well before use.
- Refer to the Safety Data Sheet.

2 possible injection methods

- **By gravity:**
 - The depth of the holes should be roughly equal to of the wall thickness,
 - Use a funnel, the end of which is inserted into the hole.
 - Inject the product several times into the hole (variable, according to substrate porosity).
 - Do not allow **232 PARINJECTION** to dry between applications.
- **With an injection pump:**
 - The depth of the holes should be roughly equal to to ½ of the wall thickness,
 - Inject product several times, taking into account the recommended consumption and the porosity of the substrate.
 - Bearing in mind that certain porous materials cannot withstand pressure above 2 bars, the injection pressure must be adapted to the type of substrate.
 - Seal holes after drying using a mortar mixed with **751 LANKO LATEX**.
 - Once rising damp has been stopped, water in the wall will evaporate and may cause considerable efflorescence (e.g. a 20 cm thick wall may contain up to 50 litres per m²).
 - Before decorating, remove all traces of efflorescence by careful brushing.
 - While **232 PARINJECTION** is drying, treat the surface with an anti-saltpeper protection product such as **PARLUMIERE STH** (Spécial Traitement Humidité).
 - According to the nature of the substrate, drying may take several weeks.