

31106 Injection Mortar PLM-M

Suitable injection mortar to reinforce the structure of brickwork.

Description:

The injection mortar PLM-M is suitable to reinforce the masonry structure. The mortar consists of a mixture of hydraulic binding agents and selected inert additives. It can be used for all kinds of brickwork.

The mortar has the following properties: PLM-M is free of soluble salts, it does not have any water-repellent or permeable reducing properties, and can be easily be applied by injecting.

Recommended applications:

Due to its special properties, the injection mortar PLM-M is suitable to reinforce the masonry structure.

Technical Data:

- White powder
- Setting time: 12 - 24 hours
- Density: 1.4 kg/dm³
- Strength: Rg 46.5 kg/cm²

Instructions:

About 70%-weight of water is added to obtain the required fluidity. Mix carefully at a low rate for about 5 minutes to obtain a homogenous liquid state. Sieve through a 1 mm metal screen. Inject manually and at a continuous rate to avoid the formation of air bubbles; the hollow spaces should be blown out or exhausted before injecting the mortar. Mix well after each break.

Amount of mortar required depends on the state of the object.

Precautionary measures:

Preliminary tests are recommended before use. Remove excess mortar with wet sponge. Wear protective gloves and goggles.