

Teknoplug

Very Fast Setting Water Plug



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Product Description

Very fast setting water blocking and special repair mortar used for waterproofing of active water leaks, installation and repair works.

Areas of Usage

- Elevator pits,
- Where there are water leaks such as water storage, swimming, ornamental pools,
- Basically, on the basement walls,
- In engineering constructions such as metro, tunnel, dam, highway,
- It is not toxic and can be used anywhere including drinking water,
- It is used to fix metal anchors and fasteners,
- During fast repairs before the TEKNOPUR ENJEKSIYON application,

Features and Benefits

- Easy to use,
- It hardens quickly with water,
- Only water is added to the ready-made mortar. In case of water leakage, only the product is hardened by keeping it in powder state.

Application Instructions

The surfaces must be clean, smooth, solid, free from any antiadhesive substance such as dust, oil, dirt, rust, mold oil, detergent and waste. If there is segregation in concrete, it should be discarded and loose parts should be removed, weak parts should be removed. The areas of general use are areas with leaking water, so water on the surface is sufficient. If the surface to be treated is dry, it must be wetted and ready for application by ensuring that it becomes saturated with water. TEKNOPUG is kept on the surface around the currents using gloves until the weak water leaks are cut off.

Add enough water to wet the TEKNOPUG. Since it is set very fast, the product is mixed quickly in a clean little bucket with water as much as the work to be done. If the water leaks are excessive, it is expected that only the powder product will be caught on the leaks and harden.

Consumption: Approximately 2 kg of product is sufficient for 1 pound space. Approximately 270 ml of water for 1 kg of TEKNOPUG is required. With 1 kg TEKNOPUG, approximately 0.7 lt mortar is obtained.

Application Notes / Restrictions

- When mixing and applying, use nitrile gloves to protect your skin and eyes from exposure.
- After application of TEKNOPUG application surface should be moistened and TEKNOMER 100 application should be made to block the capillary cavities.
- In case of contact with eyes, wash your eyes with plenty of water. Keep away from foodstuffs and children.

Technical Data

General Information	
Appearance	Grey powder
Application Temperature	(+5°C) - (+30°C)
Package	3 and 20 kg buckets
Mixture Ratio	0.27 l water / 1 kg powder
Shelf Life	6 Months
Pot Life	Max. 1 minute.
Consumption	Approximately 2kg for a 1 liter hole
Final Drying	2 minutes

Technical data are approximate values obtained from the laboratory study of Tekno Construction Chemicals for finished products obtained at +20°C air temperature and 50% relative air humidity.

