



PACTORep Water Plug

Rapid Setting Waterplug

DESCRIPTION

PACTORep Water Plug is a single component rapid setting temporary patching and plugging mortar.

TYPICAL USES

To stop pressure and seepage leaks through joints / cracks in concrete, rocks, culverts, basements, tunnels, dams, pools, subways, etc.

ADVANTAGES

- Capable to stop water leaks under pressure
- Contains no chloride
- Only addition of water at site
- Good adhesion to substrate
- No shrinkage
- Rapid set
- No corrosion

TECHNICAL DATA (TYPICAL PROPERTIES at 25°C with w/p ratio of 0.24)

Property	Test method	Value
Component		Single
Form		Powder
Colour		Grey
Fresh Wet Density	BS EN 12350 Part 6	1.99 kg/ltr +/- 0.05
Toxicity	BS 6920	1 Non-toxic
Working Time		40-80 secs
Setting Time		90-150 secs
Compressive Strength	ASTM C109	5 N/mm ² at 2 hrs
		27 N/mm ² at 28 days

APPLICATION

Prepare leaking cracks in "V" shape. Remove loose material & clean the area, prior to application of **PACTORep Water Plug**. Start filling from outside, work toward centre of the leak. The material should be held in place and levelled off.

MIXING

PACTORep Water Plug should be added to clean water in the following proportions. 1 part clean water: 3 parts **PACTORep Water Plug** (by volume). Mix to a stiff consistency in a suitable mixing drum or bucket using a trowel. It is always advisable to mix part material as per the required quantity for required area of application.

PACKAGING AND YIELD

PACK SIZE 10 kg and 25 kg
YIELD 15 ltr/25 kg bag

COVERAGE

1 m²/ltr at 1 mm thickness

STORAGE AND SHELF LIFE

Shelf Life 12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

EQUIPMENT CLEANING

Clean all equipments and tools with water immediately after use.

HEALTH AND SAFETY

PPE's Gloves, goggles and suitable mask must be worn.

Precautions: Contact with skin, eyes, etc. must be avoided.

Hazard : Regarded as non-hazardous for transportation.

Disposal : Do not reuse bags. To be disposed off as per local rules and regulations.

Additional Information Refer MSDS. Available on request.



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