

Conplug ®

Waterplug

DESCRIPTION

Conplug is a fast setting permanent waterplug. Ready to use mixed with water it becomes a powerful waterplug to stop pressure leaks.

USES & ADVANTAGES

Uses include to stop pressure and seepage leaks through concrete and rocks in: joints, culverts, basements, tunnels, dams, pools, subways etc.

Advantages include:-

- · Contains no chloride.
- · Easy to mix (add water).
- · Permanent.
- · Good adhesion.
- · Non cracking. Almost no shrinkage.
- · Rapid set.
- · No corrosion.

PROPERTIES

Appearance: Grey powder

Bulk Density: 1.18
Fresh Wet Density: 1.99
pH Value of Paste: 9-11

Hardening Time: 30-60 seconds

Water Content: 25 % by weight of Conplug * Properties are typical under laboratory conditions and do not constitute a specification. Field trials are recommended.

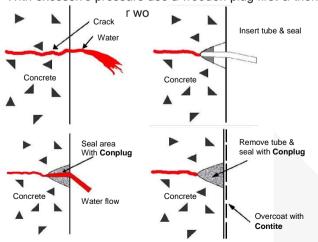
APPLICATION

For Light Water Leak Just Plug with Conplug

Prepare concrete or rock in "V" shape around leak. Remove loose material, clean prior to application of **Conplug.**

Start filling from outside work toward centre of the leak. The material should be held in place & leveled off.

With excessive pressure use a wooden plug first & then



Other admixtures, cements or sand should not be added to **Conplug**. Keep container sealed.

PACKAGING

5 kg tin & 25 kg plastic pail.

STORAGE & SHELF LIFE

Store in dry shaded conditions. The shelf life is at least 6 months if kept dry in original packaging. High temperatures and humidity may reduce shelf life.

HEALTH & SAFETY

Conplug is alkaline, use protective gloves. If gets into eyes clean out with water immediately. Mix in small quantities.

TECHNICAL SERVICE

The Cormix International Technical Service Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

QUALITY ASSURANCE

ISO 9001: 2015 verified by TUV Nord.



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Structural and nonstructural repair

Compressive Strength: ≥25 MPa
Chloride ion Content: ≤0.05 %
Adhesive bond: ≥1.5 MPa
Corrosion behaviour: Deemed to have no corrosive effect.

Reaction to fire: NPD
Dangerous Substances: NPD

CONTACT DETAILS

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