

#### 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

<b>Appearance:</b>	Grey powder
<b>Bulk Density:</b>	1.18
<b>Fresh Wet Density:</b>	1.99
<b>pH Value of Paste:</b>	9-11
<b>Hardening Time:</b>	30-60 seconds

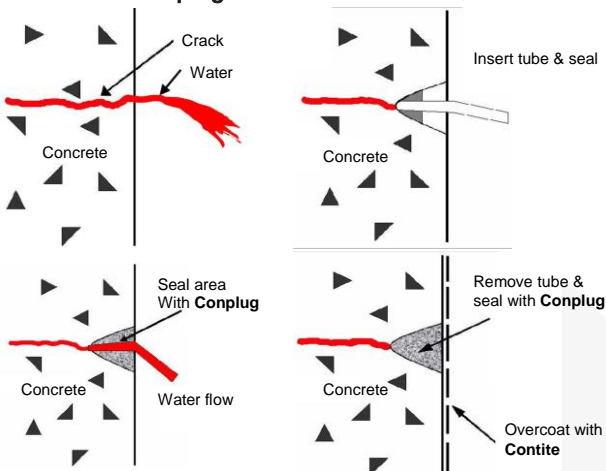
*\* Properties are typical under laboratory conditions and do not constitute a specification. Field trials are recommended.*

#### 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 cover with **Conplug** or work as below.



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 : 2008 verified by TUV Nord.



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**EN 1504-3**  
**Structural and nonstructural**  
**repair**

Compressive Strength:  $\geq 25\%$   
Chloride ion Content:  $\leq 0.05\%$   
Adhesive bond:  $\geq 1.5$  MPa  
Corrosion behaviour: Deemed to have no corrosive effect.  
Reaction to fire: NPD  
Dangerous Substances: NPD

#### CONTACT DETAILS

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