



APPLICATION SHEET
**Water ingress stopping,
sealing of water inflows**

Stop water ingress, even under high pressure, thanks to the **very rapid setting and hardening of PROMPT natural cement**.

Its **exceptional durability in both clean and aggressive water environments** has been proven through more than 170 years of use.



IMPLEMENTATION

Equipment _____

- Mixing tub
- Trowel

Materials _____

- PROMPT Natural Cement (CNP)
- Washed rolled sand 0/4

ADVANTAGES OF PROMPT NATURAL CEMENT

- Very fast setting, immediate hardening
- Durable in clean and aggressive water
- Cost-effective solution
- Low permeability to liquid water

Consumption _____



(for 10 L of placed mortar)

- **Pure paste:**
approx. 11 kg of CNP
- **Mortar:**
approx. 9 kg of CNP for 5 L of sand

*1 L = 1 kg of CNP

IMPLEMENTATION

Dosage

	PROMPT Natural Cement	 Sand	 Water
Pure paste	3 l	-	1 l
Mortar	2 l	1 l	0,6 à 1 l

Setting time of PROMPT natural cement

Mortar temperature	10° C	20° C	30° C
Pure paste	2 min	1 min	30 sec
Mortar	5 min	2 min	1 min



Substrate preparation

- Thoroughly clean the substrate and create maximum adhesion
- Provide sufficient quantity of PROMPT natural cement to block the water flow

Preparation of pure paste

- Quickly and vigorously mix PROMPT natural cement with one-third of its weight in water to obtain a putty-like consistency

IMPLEMENTATION RECOMMENDATIONS

- Do not remix after initial set
- Avoid excess water
- In cold weather :
minimum application temperature 2°C
(non-frozen substrate,
no frost risk)
- In hot weather: avoid
mixing above 30°C

Mortar preparation

1. Dry mix PROMPT natural cement, TEMPO (if needed), and sand
2. Homogenize
3. Add water until a plastic consistency is obtained



TIP

In cold weather, mix with warm or lukewarm water.



Application

- Hold a ball of pure paste in hand (with gloves) for 10–20 seconds
- As soon as it warms up, press firmly onto the water ingress and maintain pressure until set
- Carefully scrape off excess
- Repeat this procedure several times if the water flow has not stopped completely
- For larger sealing, apply several small batches, cutting back the previous one to improve bonding
- Then apply 2/1 mortar for additional durability

DON'T FORGET YOUR PPE!

Wear appropriate PPE. Contact with fresh cement paste, concrete, or mortar may cause irritation, allergic reactions, or burns.

