



APPLICATION SHEET
**Sealing of joinery:
hinges and window stops**

Seal your components immediately using PROMPT natural cement.

This **traditional and high-performance technique** enables rapid and durable commissioning on both existing and new masonry substrates.



IMPLEMENTATION

Equipment _____

- Electric mixer
- Bucket
- Shims
- Small hand tools
- Level

Materials _____

- PROMPT natural cement (CNP)
- TEMPO (retarder)
- Sand
- Water

ADVANTAGES OF PROMPT NATURAL CEMENT

- Fast execution
- Good adhesion
- Aesthetic finish: mortar coloration possible
- Traditional solution

Consumption _____




(for 10 L of mortar)

Approx. 7 kg of CNP for 7 L of sand

*1 L = 1 kg of CNP

IMPLEMENTATION

Dosage

PROMPT natural cement	 Sand	 TEMPO	 Water
1 L	1 L	1 level cap per liter of CNP	0.3 to 0.5 L depending on sand moisture

Setting time of PROMPT natural cement

Mortar temperature	Ratio CNP/ Sand	10° C	20° C	30° C
Setting time without TEMPO*	1/1	4 min	2 min	1 min
Setting time with TEMPO*	1/1	50 min	25 min	15 min

*Indicative values

Substrate preparation

- Protect joinery and shutters to avoid staining
- Fix the anchoring lugs to the joinery
- Excavate the required space to ensure proper embedding of the elements
- Remove dust and moisten the substrate



IMPLEMENTATION RECOMMENDATIONS

- Do not remix after setting has started
- Avoid excess water
- In cold weather: minimum application temperature 2°C, on non-frozen substrates with no frost risk during the day
- In hot weather: avoid mixing above 30°C. Work with cold water and sand stored in the shade

Mortar preparation

- Dry-mix PROMPT natural cement, TEMPO (if required) and sand
- Homogenize the mixture. Add water until a plastic consistency is obtained

Installation

- Moisten the substrate
- Position shims
- Adjust plumb alignment
- Place the mortar ensuring proper embedding of the elements to be sealed

Return to service

Approximately 30 minutes after final set.



DO NOT FORGET PPE

Wear appropriate protective equipment. Contact between skin and cement paste, concrete or fresh mortar may cause: irritation, allergic reactions, burns.

