

## PROJECT SHEET Sealing Water Ingress

SAINT-MARTIN-D'HÈRES, FRANCE

### THE PROJECT

Following water ingress from a groundwater table at 0.3 bar pressure into a stormwater collector, Grenoble's sanitation service called on Vicat and the performance of

Prompt Natural Cement. The operation involved sealing the water ingress and ensuring a durable repair.

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**Owner** \_\_\_\_\_

Grenoble Métropole

**Architect** \_\_\_\_\_

Grenoble Métropole

**Contractor** \_\_\_\_\_

TRV (Saint-Martin-d'Hères)

**Duration** \_\_\_\_\_

Half a day

**Delivery date** \_\_\_\_\_

December 2017



## TECHNICAL APPROACH

### Sealing

- Apply pure Prompt Natural Cement paste from the highest point downward until water ingress stops

### Permanent repair

- Binder: 600 kg/m<sup>3</sup> CNP
- Mix: 1 part sand (0/4) + 1 part CNP

It is possible to use the TEMPO retarder to adjust the setting time.



### VICAT ADVANTAGES

- Technical support for the client in mix design



### PERFORMANCE REQUIREMENTS



**Rapid setting  
underwater**



**Durability**



For more information, contact Jean-Philippe Bruasse, Technical Trainer & Advisor PROMPT:

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