

## PROJECT SHEET Concrete Pipe Repair

ISÈRE, FRANCE

### THE PROJECT

Repair of a concrete pipe dating from the 1850s, supplying basins and fountains on a private

estate. Cracks and old repairs had to be treated to restore functionality.



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

Private client

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

Private client

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

April 2020



## TECHNICAL APPROACH

### Surface preparation

- Remove friable parts
- Open cracks with a concrete saw
- Clean and dust the area
- Moisten before applying mortar

### Pure paste preparation

- Mix Prompt Natural Cement with water to obtain a thick paste
- Seal cracks

### Mortar preparation

- Mix: 1 part sand (0/4) + 1 part CNP
- Apply mortar firmly to ensure adhesion

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## VICAT ADVANTAGES

- Technical support for the client in mix design



## PERFORMANCE REQUIREMENTS



**Speed**



**Resistance**



**Waterproofing**



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