

PROJECT SHEET

Waterproofing a Washhouse

ROCHEGUDE, FRANCE

THE PROJECT

The washhouse and fountain in the center of Rochegude, a heritage village, required

restoration. The mid-19th-century washhouse had been dry for months due to lack of waterproofing.

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Owner

Commune of Rochegude

Architect

Perspective Patrimoine -
Jérôme Francou

Contractor

HMR

Duration

Half a day (4 hours)

Delivery date

July 2020

PRODUCTS USED

The exterior faces of the washhouse were restored with NHL2 lime render, allowing the masonry to

breathe, while the interior surfaces were repaired and waterproofed using natural PROMPT cement.



TECHNICAL APPROACH

Surface preparation

- Remove existing plaster
- Clean and dust the entire wall

Application

Moisten surface before applying waterproofing plaster

Apply successive layers manually:

- Scratch coat (Gobetis):
 - Binder: 600 kg/m³ CNP
 - Mix: 25 L sand (0/4) + 25 kg CNP

- Base coat (Dégrossis):
 - Binder: 550 kg/m³ CNP
 - Mix: 30 L sand (0/4) + 25 kg CNP

- Finish coat:
 - Binder: 550 kg/m³ CNP
 - Mix: 30 L sand (0/4) + 25 kg CNP

Add TEMPO retarder as needed (0–240 g per 25 kg CNP; one dose = 80 g)



VICAT ADVANTAGES

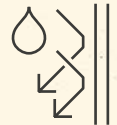
- Technical support for the client in mix design



PERFORMANCE REQUIREMENTS



Natural ochre color



Waterproofing performance



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

jean-philippe.bruasse@vicat.fr
ciment-prompt-vicat.fr