

PROJECT SHEET Oyster Basin Renovation

ÎLE D'OLÉRON, FRANCE

THE PROJECT

Repair of an oyster depuration basin for an oyster farmer on île d'Oléron. The work required a product resistant to

marine conditions, capable of sealing leaks, repairing cracks, and applying a waterproofing and finishing coat.

+

Owner _____

Oyster farmer

Duration _____

1 week

Delivery date _____

August 2018



Avant travaux



TECHNICAL APPROACH

Preparatory work

- Repair and filling of cracks
- Sealing leaks through the structure
- Waterproofing joints between wall and base

Mortar dosage

- Binder: 600 kg/m³ CNP
- Mix: 1 part sand (0/4) + 1 part CNP

Waterproofing coat

See application sheet
'Waterproofing and finishing coat for basins and natural pools'

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

CNP = Prompt Natural Cement



VICAT ADVANTAGES

- Technical support for the client in mix design
- Compatibility of natural PROMPT cement with lime



PERFORMANCE REQUIREMENTS



**Rapid setting
underwater**



**Durability
and resistance
to marine
environment**



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

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