

ADMIXTURES

CASE STUDY

Project:
**Waterproof Basement
Rostrevor**

Main Contractor:
S & E Contracts

Concrete Supplier:
CES Quarry Products

Products used:
**Pudlo CWP
Instaswell Mastic
HDB Waterstop
Instacem CRS**



The Larsen Pudlo watertight system was used in the construction of a private house in Killowen overlooking Carlingford Lough. The house was designed with a basement below the rear third of the house and the decision was taken to use Larsen Pudlo watertight concrete rather than a membrane system.

The Larsen Pudlo system consisted of the use of Pudlo CWP admixture added to the concrete at plant by CES Quarry Products.

Also as part of the system, HDB Waterstop is included along all kickers and joints between pours with tie holes also being sealed with Instaswell mastic and Instacem CRS.

Larsen provide a complete service including advice at design stage, working with Groundwork contractors and providing site surveillance and inspection.



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