

OUGHTERARD NATIONAL SCHOOL



BAUDER BUILDING BOARD

Project:	Oughterard National School
Location:	Oughterard
Roof Area:	3,400m ²
Specifier:	JJ Rhatigan
Approved Contractor:	Deane Roofing & Cladding

APPLIED PRODUCTS

- Bauder Thermofol is a top quality single ply PVC system with a life expectancy in excess of 30 years.

Oughterard National School is a primary school situated in the Connemara district of west Ireland. The architectural vision for this new building was to create a modern and aesthetically pleasing learning environment that would add real value to the local community.

The school building consists of eight roof areas on a variety of different pitches totalling over 3,400m² in all. Aesthetics were important to the client as most of the roof areas are pitched at a 20° slope making them highly visible, particularly from the central courtyard area. Bauder's Thermofol single ply membrane was specified because it is lightweight, long lasting, and visually appealing - with welded roof profiles incorporated to give the appearance of a standing seam metal roof. The system build-up also included Bauder's 120 mm Thermotech Glass Insulation, ensuring the roof achieved the required 0.19 U-Value.

Since opening in 2013 this contemporary building has been recognised for its innovative design and architectural excellence by many award-giving bodies, including being shortlisted for the Best Educational Building at the RIAI 2014 Irish Architecture Awards. The school has also been commended for its environmental efforts, an example of this being how they collect and store rainwater in a reclamation tank so that it can be reused throughout the building.

"Bauder provided all the roofing materials needed and delivered a comprehensive solution and guarantee. They satisfied all delivery commitments and the new single ply roof looks and performs just as we expected."
Project Specifier, Martin Keaveney from JJ Rhatigan

BAUDER

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