

CASE STUDY	Sector	Type of project
	Educational	Flat to Pitched conversion

**WEBSTER PRIMARY SCHOOL
RUSHOLME**



A previously installed pitched roof conversion had blown off the school roof in high winds due to an inadequate fixing system. BBR Roofing were subsequently commissioned to install a new pitched roof over the original flat roof, following a specification produced by consultants AA Projects.

A Euroclad built-up roof system was specified, consisting of a metal liner tray, mineral wool insulation and an aluminium standing seam outer skin. Aluminium bull-nose eaves and verges were specified

to complete the perimeter of the roof. This covering was applied to a custom-designed lightweight steel framing system, secured to the existing flat roof structure.

A particular design feature was the infill of the gable voids, created by the pitched conversion, which were completed with a multi-coloured Trespa panel fascia system.

The roofing system is BBA certified and guaranteed for 25 years, giving the school a watertight future.



Client	Webster Primary School Governors
Consultant	AA Projects
Roofing System	Euroclad
Roof area	2500m2