

Catterick Campus Junior Ranks Mess

CA makes a Mess



Scope: Onsite rolling and installation of a 3,800m² roof

System: River-Therm[®] secret fix roofing system

Client: Ministry of Defence, Defence Estates

Architect: CRGP Ltd

Main Contractor: Debut

Cladding Contractor: Crendon Roofing Services

Materials: 0.80mm thick nominal PVDF coated Aluminium

Catterick Campus was the first project SLAM collaboration between CA Building Products and Crendon Roofing Services, successfully using the River-Therm[®] secret fix roofing solution.

CA Building Products supplied their River-Therm[®] secret fix roofing solution in PVDF aluminium merlin grey for the 3,800m² project. One of the advantages of using the River-Therm[®] system is it full-scale, fully engineered, factory specification mobile rolling mill, which facilitates onsite rolling at ground and eaves level.



Due to the 33 metres sheet lengths required and the transport costs associated with delivering them to site, the decision to roll the River-Therm[®] system onsite at ground level and then crane the sheets to roof level was seen to be the only economically feasible solution.

Once the first few sheets had been rolled and craned to roof height, Crendon Roofing Services began the installation process, while the River-Therm[®] rolling mill continued to manufacture the remaining panels required. The

advantages of this were clear in the reduction of total construction time achieved.