

**Project Profile:**  
Cedar Cottage  
La Rue de la Perruque  
St Martin, Jersey



## Rhenofol fk membrane is proven for green roofing



**Project Name:** Cedar Cottage  
**Location:** La Rue de la Perruque, St Martin  
**Product:** FDT's Rhepanol fk  
**Roofing Contractor:** KA Bailey Roofing Contractors of Jersey

Cedar Cottage is an extensive new-build private house in a rural area overlooking the sea in St Martin, Jersey. The finished roofing is over-looked by other properties so the roofing membrane had to be aesthetically pleasing and in keeping with the location.

The architect, Design Plus, specified a standing seam finish in Rhepanol fk for its aesthetic appearance. FDT's Rhepanol fk single ply roofing membrane is exclusive to SIG Design & Technology. Thermataper TT47 tapered insulation from Kingspan and Felt VCL from Polyglass were also supplied by SIG Design & Technology.

K A Bailey Roofing Contractors of Jersey selected Rhepanol in PIB for its environmental credentials; it is the only membrane to offer the full Life Cycle Assessment and is fully recyclable at the end of its life.

The installation demanded high levels of operative skill. The Cut to Falls insulation was bonded to the VCL in separate layers. Due to its thickness, the product needed to achieve U Values of 0.14.

Rhepanol was then cut to size to match up with the gutters and laps. To create an attractive finish to the roof, the standing-seam extruded profiles were positioned in straight lines to emulate a lead standing-seam roof build up.

Rhepanol is attached to the next sheet of membrane by a unique self-sealing edge. The seam chemical welds to display immense textile strength.

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