



Self Build House, South West

Project	Quintain House, Gloucestershire	Tile Product	Clay Plain Tile
Sector	Self Build	RTA Member	Marley Ltd
Location	South West		



Challenge

To find a roofing solution for a technically challenging undulating roof that was sympathetic to those in traditional villages in surrounding areas.

Solution

The flowing beauty of the roof design disguises the need for a highly complex and challenging roofing sub structure. The roofs striking undulating form was achieved using Acme Double Camber clay plain tiles in Burnt Flame, demonstrating their versatility in creating complex roof designs.

The complex nature of the design required ongoing collaboration with the architect and included working with extreme rises and falls in the roof layout to produce an elegant, seamless and curving finish. For example, the team had to devise a satisfactory battening solution to enable it to replicate the unbroken and smooth flow of the roof, apply it safely while adhering to BS 5534 where applicable, and then proceed to securely fixing nearly 60,000 Marley Eternit Acme Double Camber clay plain tiles – all of which had to be hand cut!

Result

The project demonstrates the highest standards of roofing expertise, craftsmanship and delivery to turn an ambitious architectural vision into striking reality. The stunning curves articulated by the beauty of clay tiles are the crowning glory of a roofing masterpiece.

2017 NFRC Roof of the Year, 2017 NFRC Roof Tiling category and 2017 IDF Pitched Roof of the Year.

RTA Members

