

ACME SINGLE CAMBER CLAY PLAIN TILES



The Acme single camber clay plain tile allows the creation of traditional and contemporary low pitch roof designs with the warmth and character of clay.

TECHNICAL TOOLKIT

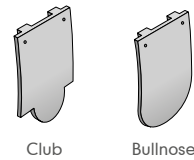
Marley provides a comprehensive technical service and a range of online tools to ensure design performance and compliance to the latest British Standards and NHBC technical guidelines. These services include:

- ▲ Fixing specifications: marley.co.uk/tilefix
- ▲ NBS clauses: marley.co.uk/specrite
- ▲ CAD details: marley.co.uk/cad
- ▲ BIM models: marley.co.uk/bim

For more information on the recent update to the British Standard for Slating and Tiling (BS 5534) and how it might affect your project, please visit marley.co.uk/BS5534

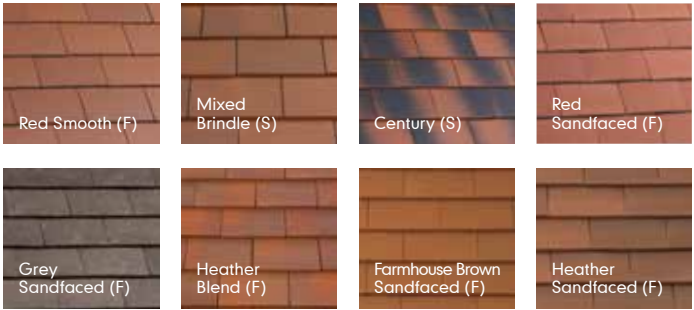
FEATURE TILES

Available in a range of colours. For advice on the use of feature tiles in main roof areas, contact the Technical Advisory Service.



COLOUR AVAILABILITY

See pages 34-43 for more detailed colour panels.



Key: (F) Fine sanded finish (S) Smooth finish

TECHNICAL DATA

Size of tile	265mm x 165mm	
Minimum pitch*	30°	
Maximum pitch	90°	
Minimum headlap	65mm (roof)	35mm (vertical)
Maximum gauge	100mm (roof)	115mm (vertical)
Cover width	165mm (nominal)	
Tile thickness	11mm (nominal)	
Covering capacity (net)	60 tiles/m² at 100mm gauge (roof) 53 tiles/m² at 115mm gauge (vertical)	
Weight of tiling (approx.)	64kg/m² (0.63 kN/m²) at 100mm gauge (roof) 56kg/m² (0.55 kN/m²) at 115mm gauge (vertical)	
Battens required (net)	10.0 lin.m/m² at 100mm gauge (roof) 8.7 lin.m/m² at 115mm gauge (vertical)	
Batten size recommended	38 x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

SUSTAINABILITY

Green guide rating	A+ (Element ref: 812410006)
BES 6001	Excellent– can achieve 3 credits
Embodied carbon	Carbon footprint of 27 KgCO ₂ e/m² at 100mm gauge

