

Red - Sandfaced

ACME SINGLE CAMBER STANDARD 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

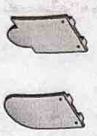
Martley provides a comprehensive technical service and a range of online tools to ensure design performance and compliance to the latest British Standards and NHBC technical guidelines. These services include:

- ▲ Fixing specifications: martley.co.uk/fixingspec
- ▲ NBS clauses: martley.co.uk/specnbs
- ▲ CAD details: martley.co.uk/cad
- ▲ BIM models: martley.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 martley.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.



Club Bulb nose

SUSTAINABILITY

Green guide rating	A+ (Element ref. 81241000a)
BS 52001	Excellent - can achieve 3 credits
EPD summary	GWP: 66d A1-A3 - 4.75 kg CO ₂ e

COLOUR AVAILABILITY

See pages 14-25 for more detailed colour panels.

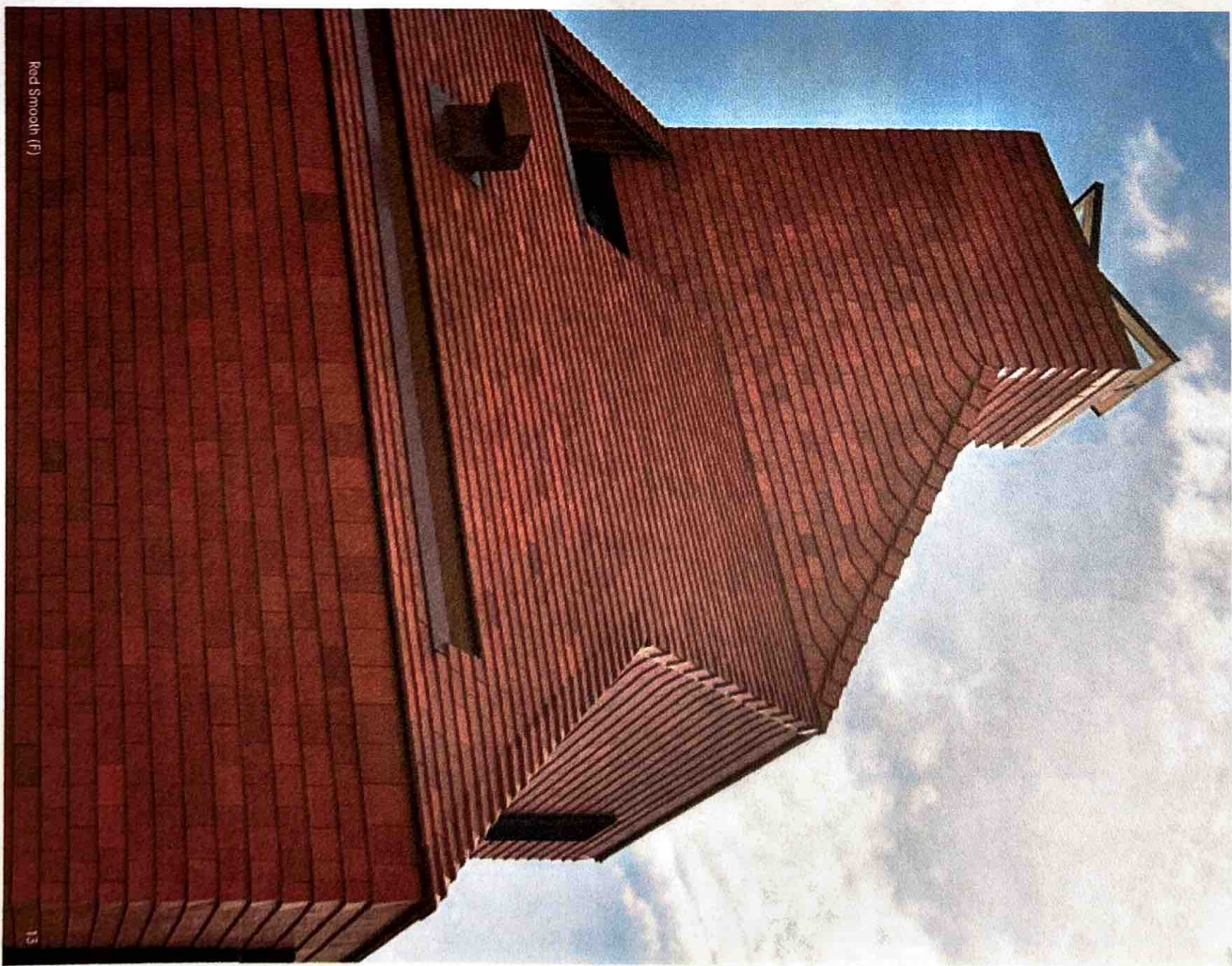


Key: (F) Fine sandfaced finish (S) Smooth finish

TECHNICAL DATA

Size of tile	255mm x 165mm		
Minimum pitch*	30°		
Maximum pitch	90°		
Minimum headlap	45mm (roof)	55mm (vertical)	
Maximum gauge	100mm (roof)	115mm (vertical)	
Cover width	165mm (horizontal)		
Tile thickness	11mm (nominal)		
Covering capacity (m ²)	40 (laid at 100mm gauge (roof))		
	53 (laid at 115mm gauge (vertical))		
Weight of tile (kg/m ²)	6.4 (typical) (0.63 kN/m ²) at 100mm gauge (roof)		
	8.7 (typical) (0.85 kN/m ²) at 115mm gauge (vertical)		
Bottoms required (mm)	10.0 (laid at 100mm gauge (roof))		
	8.7 (laid at 115mm gauge (vertical))		
Bottom size recommended	35 x 25mm for rafters/roofs not exceeding 60mm centres (fixed to BS 5534)		
Tile nails	36mm x 2.65mm		
Authority	BS EN 1504		

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



Red Smooth (F)