

HAWKINS
MACHINE-MADE CLAY PLAIN TILES

The name ‘Hawkins’ has been synonymous with quality roofs for over 150 years. This heritage, combined with our modern firing techniques, gives a unique colour range.

TECHNICAL TOOLKIT

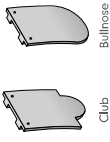
provides a comprehensive technical service and a range of online tools to ensure design performance and compliance to the latest British Standards and NHBC technical guidelines. These services include:

- ▲ Fixing specifications: marley.co.uk/fixingspec
- ▲ 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.



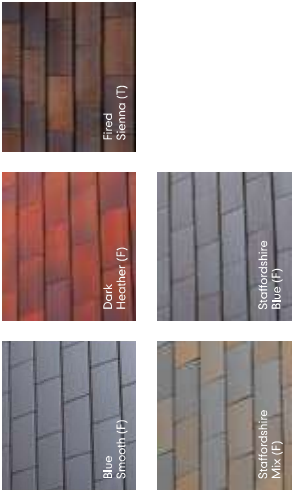
SUSTAINABILITY

Green guide rating	A+ (Element ref: 812410006)	
BES 6001	Excellent – can achieve 3 credits	
EPD summary	GWPtotal A1-A3 – 4.75 kg CO ₂ e	



COLOUR AVAILABILITY

See pages 32-37 for more detailed colour panels.



Key: (F) Fine sanded finish (S) Smooth finish (T) Textured 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/m ² at 100mm gauge (roof)	53 tiles/m ² at 115mm gauge (vertical)
Weight of tiling (approx.)	64kg/m ² (0.63 kN/m ²) at 100mm gauge (roof)	56kg/m ² (0.55 kN/m ²) at 115mm gauge (vertical)
Battens required (net)	10.0 lin./m ² at 100mm gauge (roof)	8.7 lin./m ² 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.