



Rear of the property. Small roof on the left will not have tiles replaced, all other areas will.



Front of the property. All tiles replaced.



North East facing elevation. All tiles replaced.



North and South West Facing elevations. All tiles replaced, except small roof above garage, on the right.

Roof Tiles

Marley Modern in <https://www.marley.co.uk/roof-tiles/concrete-roof-tiles/modern>

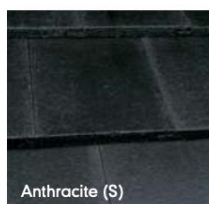
Colour = Mossborough Red (s)

MODERN

A flat, smooth, single lap interlocking design, whose appearance is enhanced by the required broken bond laying pattern.



COLOUR AVAILABILITY



Key
(G) Granular finish
(S) Smooth finish



TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	22.5° Smooth (75mm headlap) 17.5° Smooth (100mm headlap)	30° Granular (75mm headlap) 25° Granular (100mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Tile thickness	30mm (nominal)	
Cover width	292mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.9 tiles/m ² at 75mm headlap	10.7 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	50kg/m ² (0.49 kN/m ²) at 75mm headlap	54kg/m ² (0.53 kN/m ²) at 100mm headlap
Battens required (net)	2.9 lin.m/m ² at 75mm headlap	3.1 lin.m/m ² at 100mm headlap
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 450mm centres (fixed to BS 5534) 50mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Fixings	50mm x 3.35mm	
Fixing clips	Eaves, verge and tile clips	
Authority	BS EN 490	

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

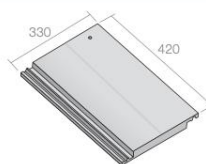
SUSTAINABILITY

- ✓ A⁺ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

MODERN HALF TILE

Available in all colours to match main tiles.

Modern should be laid broken bond. The required broken bond pattern is created by the introduction of half tiles, to form verges and abutments in alternate courses. Purpose made half tiles are available and can be formed on site by cutting along the scoreline.



Note: All measurements in mm.