

MODERN

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



COLOUR AVAILABILITY



Anthracite (S)

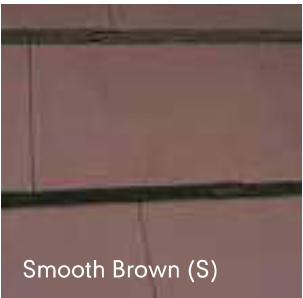


Smooth Grey (S)

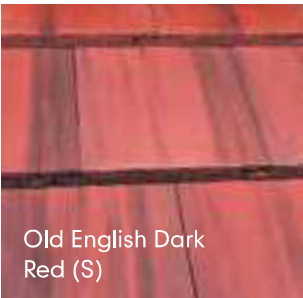


Antique Brown (G)

Key
(G) Granular finish
(S) Smooth finish



Smooth Brown (S)



Old English Dark Red (S)



Mosborough Red (S)

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

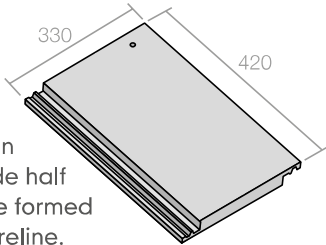
- ✓ A⁺ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

Note: All measurements in mm.

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 slates, to form verges and abutments in alternate courses. Purpose made half slates are available and can be formed on site by cutting along the scoreline.



DUO MODERN

A flat, smooth, single lap, interlocking tile with a 'mock bond' joint is enhanced by the required broken bond laying technique.



COLOUR AVAILABILITY



Old English Dark Red (S)



Smooth Grey (S)

Key
(S) Smooth finish

TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	22.5° (75mm headlap) 17.5° (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

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LAYING DUO MODERN

Duo Modern should be laid quarter bond. The required quarter bond pattern is created by the introduction of three-quarter width tiles, cut from standard tiles on site, in alternate courses to form verges and abutments.