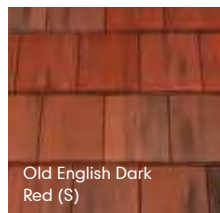
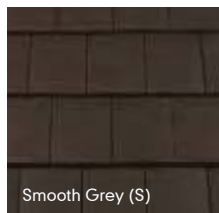
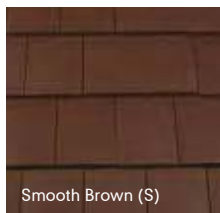


# ASHMORE

A single lap, interlocking double plain tile, with the engineered precision and ease of installation of an interlocking tile.



## COLOUR AVAILABILITY



Key  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	267mm x 333mm
Minimum pitch*	25° (77mm headlap) 22.5° (92mm headlap)
Maximum pitch	90°
Minimum headlap	77mm
Maximum gauge	190mm
Tile thickness	16mm (nominal)
Cover width	302mm (nominal)
Hanging length	235mm (nominal)
Covering capacity (net)	17.5 tiles/m <sup>2</sup> at 77mm headlap 19 tiles/m <sup>2</sup> at 92mm headlap
Weight of tiling (approx.)	48kg/m <sup>2</sup> (0.47 kN/m <sup>2</sup> ) at 77mm headlap 52kg/m <sup>2</sup> (0.51 kN/m <sup>2</sup> ) at 92mm headlap
Battens required (net)	5.3 lin.m/m <sup>2</sup> at 77mm headlap 5.8 lin.m/m <sup>2</sup> at 92mm 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	45mm x 3.35mm slate nails
Fixing clips	Eaves, verge and tile clips
Authority	BS EN 490

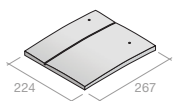
\* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

## SUSTAINABILITY

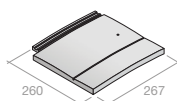
- ✓ A<sup>+</sup> rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles  
Element Refs:  
812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

## ASHMORE FITTINGS

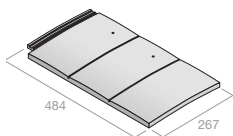
Available in all colours to match main tiles.



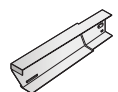
Ashmore three quarter tile (LH)



Ashmore three quarter tile (RH)



Ashmore tile-and-a-half



Ashmore dry verge

Ashmore tiles should be laid broken bond. The required broken bond pattern is created by the introduction of three-quarter width tiles in alternate courses. Tile-and-a-half tiles are available for use at hips and valleys.

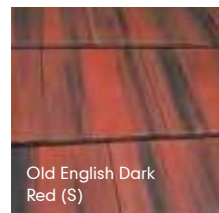
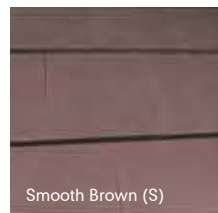
Note: All measurements in mm.

# EDGEMERE

A clean and precise slate-like appearance is enhanced by the thin leading edge and the broken bond laying technique.



## COLOUR AVAILABILITY



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 (22.5° and above) 100mm (below 22.5°)
Maximum gauge	345mm
Tile thickness	18mm (nominal)
Cover width	298mm (nominal)
Hanging length	395mm (nominal)
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap 10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	44kg/m <sup>2</sup> (0.43 kN/m <sup>2</sup> ) at 75mm headlap 47.5kg/m <sup>2</sup> (0.47 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap 3.1 lin.m/m <sup>2</sup> 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	45mm x 3.35mm slate nails
Fixing clips	Eaves, verge and slate clips
Authority	BS EN 490

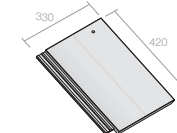
\* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

## SUSTAINABILITY

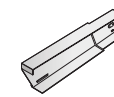
- ✓ A<sup>+</sup> rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles  
Element Refs:  
812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

## EDGEMERE HALF SLATE

Available in all colours to match main tiles.



Edgemere half slate



Edgemere dry verge

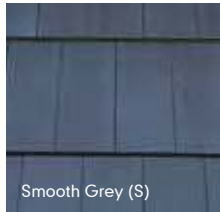
Edgemere should be laid broken bond. The required broken bond pattern is created by the introduction of half slates, to form verges in alternate courses. Purpose made half slates are available and can be formed on site by cutting along the scoreline.

# DUO EDGEMERE

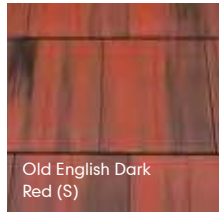
A thin leading edge interlocking slate designed to look like and blend in with small format slates.



## COLOUR AVAILABILITY



Smooth Grey (S)



Old English Dark Red (S)



Anthracite (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 (22.5° and above) 100mm (below 22.5°)
Maximum gauge	345mm
Tile thickness	18mm (nominal)
Cover width	298mm (nominal)
Hanging length	395mm (nominal)
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap 10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	44kg/m <sup>2</sup> (0.43 kN/m <sup>2</sup> ) at 75mm headlap 47.5kg/m <sup>2</sup> (0.47 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap 3.1 lin.m/m <sup>2</sup> 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	45mm x 3.35mm slate nails
Fixing clips	Eaves, verge and slate 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

## LAYING DUO EDGEMERE

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

# RIVEN EDGEMERE

A thin leading edge interlocking slate with the addition of a riven surface, providing a more natural appearance with variegated look, depth and tone.



## COLOUR AVAILABILITY



Smooth Grey (S)



Anthracite (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 (22.5° and above) 100mm (below 22.5°)
Maximum gauge	345mm
Tile thickness	18mm (nominal)
Cover width	298mm (nominal)
Hanging length	395mm (nominal)
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap 10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	44kg/m <sup>2</sup> (0.43 kN/m <sup>2</sup> ) at 75mm headlap 47.5kg/m <sup>2</sup> (0.47 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap 3.1 lin.m/m <sup>2</sup> 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	45mm x 3.35mm slate nails
Fixing clips	Eaves, verge and slate 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

## LAYING RIVEN EDGEMERE

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

# 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 <sup>2</sup> at 75mm headlap	10.7 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	54kg/m <sup>2</sup> (0.53 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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

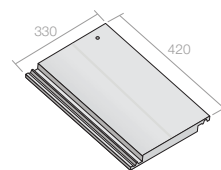
- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

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.

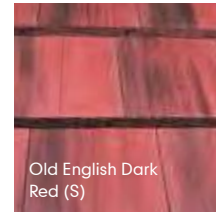


# DUO MODERN

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



## COLOUR AVAILABILITY



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 <sup>2</sup> at 75mm headlap	10.7 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	54kg/m <sup>2</sup> (0.53 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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

## LAYING DUO MODERN

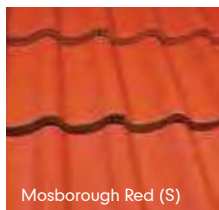
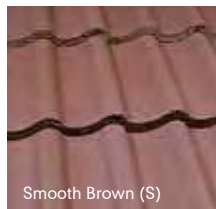
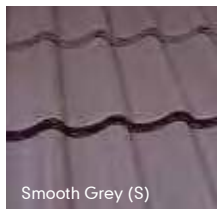
Duo Modern should be laid quarter bond. The required quarter bond pattern is created by the introduction of three-quarter width tiles, cut from standard tiles on site, in alternate courses to form verges and abutments.

# MENDIP

A double pantile design with elegant flowing lines, providing instant visual appeal.



## COLOUR AVAILABILITY



Key  
(G) Granular finish  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	17.5° Smooth (75mm headlap) 15° Smooth (100mm headlap)	30° Granular (75mm headlap) 25° Granular (100mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	27mm (nominal)	
Overall depth	59mm	
Cover width	298mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap	10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	46kg/m <sup>2</sup> (0.45 kN/m <sup>2</sup> ) at 75mm headlap	49kg/m <sup>2</sup> (0.48 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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)	
Tile nails	70mm 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

## EXTENDED RAFTER LENGTHS

Mendip interlocking tiles can now perform at extended rafter lengths as follows:

- 15° - 17.5° pitch with a rafter length up to and including 15m will require a 100mm headlap.
- 17.5° pitch and above with a rafter length up to and including 15m will require a 75mm headlap.

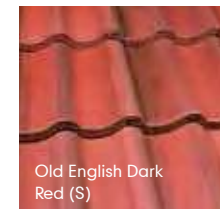
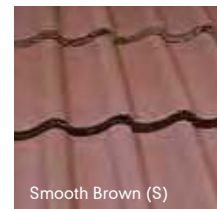
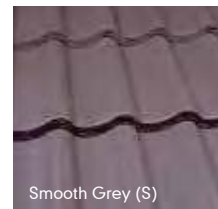
# MENDIP 12.5

A double pantile designed with a variable gauge and subtle design modifications to achieve an even lower pitch.

lowpitch



## COLOUR AVAILABILITY



Key  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	420mm x 330mm
Minimum pitch*	12.5° Smooth (100mm headlap, up to 6m rafters)
Maximum pitch**	44°
Minimum headlap	100mm
Maximum gauge	320mm
Body thickness	27mm (nominal)
Overall depth	59mm
Cover width	298mm (nominal)
Hanging length	397mm (nominal)
Covering capacity (net)	10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	49kg/m <sup>2</sup> (0.48 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	3.1 lin.m/m <sup>2</sup> 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)
Fixing clips	Eaves, verge and tile clips, Mendip headclip, SoloFix
Authority	BS EN 490

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

\*\* For rafter pitches over 15°, see Mendip (page 38).

## 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

# LUDLOW MAJOR

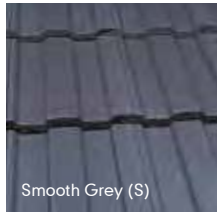
Simple, strong lines exploit the interplay between light and shade.



## COLOUR AVAILABILITY



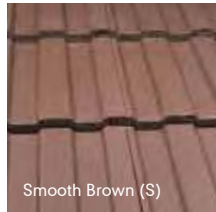
Greystone (G)



Smooth Grey (S)



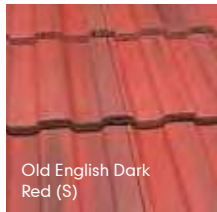
Antique Brown (G)



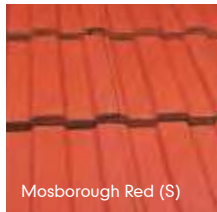
Smooth Brown (S)



Dark Red (G)



Old English Dark Red (S)



Mosborough Red (S)

Key  
(G) Granular finish  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	25° Smooth (75mm headlap) 22.5° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	25mm (nominal)	
Overall depth	45mm	
Cover width	295mm (nominal)	
Hanging length	399mm (nominal)	
Covering capacity (net)	9.8 tiles/m <sup>2</sup> at 75mm headlap	10.6 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	45kg/m <sup>2</sup> (0.44 kN/m <sup>2</sup> ) at 75mm headlap	49kg/m <sup>2</sup> (0.48 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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)	
Tile nails	55mm x 3.35mm	
Fixing clips	Eaves, verge and tile clips	
Authority	BS EN 490	

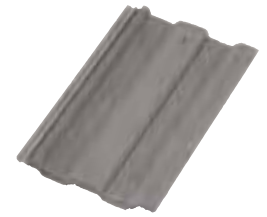
\* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

## SUSTAINABILITY

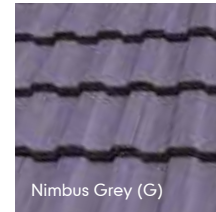
- ✓ A<sup>+</sup> rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles  
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

# ECOLOGIC LUDLOW MAJOR

The unique EcoLogic coating applied to the Ludlow Major tile, removes nitrogen oxides and other pollutants from the atmosphere. The tile also includes much higher levels of recycled content.



## COLOUR AVAILABILITY



Nimbus Grey (G)

Key  
(G) Granular finish

## TECHNICAL DATA

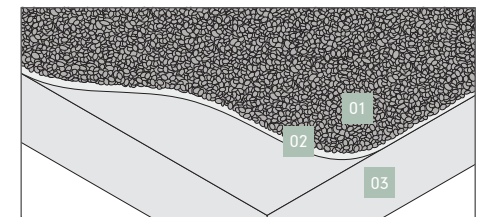
Size of tile	420mm x 330mm	
Minimum pitch*	30° Granular (75mm headlap)	
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	25mm (nominal)	
Overall depth	45mm	
Cover width	295mm (nominal)	
Hanging length	399mm (nominal)	
Covering capacity (net)	9.8 tiles/m <sup>2</sup> at 75mm headlap	10.6 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	45kg/m <sup>2</sup> (0.44 kN/m <sup>2</sup> ) at 75mm headlap	49kg/m <sup>2</sup> (0.48 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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)	
Tile nails	55mm 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<sup>+</sup> 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
- ✓ High level of recycled content

## ECOLOGIC COMPOSITION

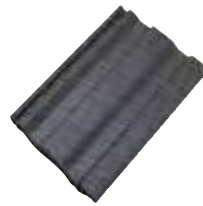


- 01/ Photocatalytic granules stimulated by sunlight to remove NO<sub>x</sub>
- 02/ Photocatalytic pigmented slurry adhesive
- 03/ Concrete body containing nearly 50% recycled material

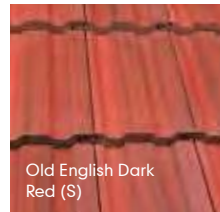
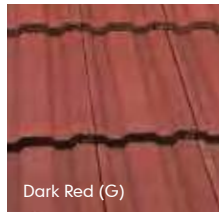
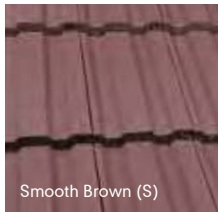
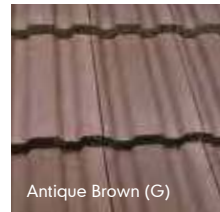


# LUDLOW PLUS

Ideal for refurbishment applications, where its smaller format reduces wastage.



## COLOUR AVAILABILITY



Key  
(G) Granular finish  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	387mm x 229mm	
Minimum pitch*	25° Smooth (75mm headlap) 22.5° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	312mm	
Body thickness	25mm (nominal)	
Overall depth	45mm	
Cover width	204mm (nominal)	
Hanging length	361mm (nominal)	
Covering capacity (net)	15.7 tiles/m <sup>2</sup> at 75mm headlap	17.1 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	47kg/m <sup>2</sup> (0.46 kN/m <sup>2</sup> ) at 75mm headlap	51kg/m <sup>2</sup> (0.50 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	3.2 lin.m/m <sup>2</sup> at 75mm headlap	3.5 lin.m/m <sup>2</sup> 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)	
Tile nails	50mm x 3.35mm	
Fixing clips	Eaves, verge and tile clips	
Authority	BS EN 490	

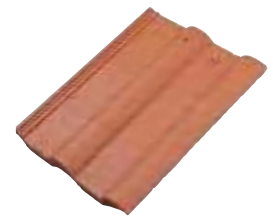
\* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

## SUSTAINABILITY

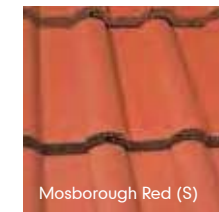
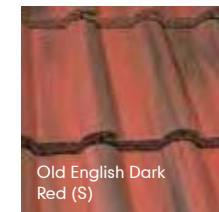
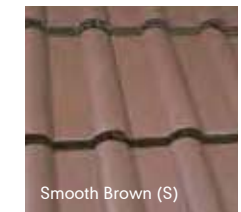
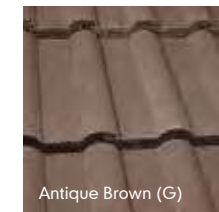
- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles  
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 Responsible Sourcing certified

# DOUBLE ROMAN

A 2000 year old profile with precision-engineered functionality.



## COLOUR AVAILABILITY



Key  
(G) Granular finish  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	25° Smooth (75mm headlap) 22.5° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	28mm (nominal)	
Overall depth	53mm	
Cover width	300mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap	10.4 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	44kg/m <sup>2</sup> (0.43 kN/m <sup>2</sup> ) at 75mm headlap	47kg/m <sup>2</sup> (0.46 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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)	
Tile nails	65mm 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

# WESSEX

Designed to shed water efficiently at pitches down to 15°, the Wessex has clean, simple lines with a pleasing minimalist style.

lowpitch



## COLOUR AVAILABILITY



Smooth Brown (S)



Smooth Grey (S)

Key  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	420mm x 330mm	
Minimum pitch*	15°	
Maximum pitch	44°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	29mm (nominal)	
Overall depth	56mm	
Cover width	298mm (nominal)	
Hanging length	403mm (nominal)	
Covering capacity (net)	9.7 tiles/m <sup>2</sup> at 75mm headlap	10.5 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	53kg/m <sup>2</sup> (0.52 kN/m <sup>2</sup> ) at 100mm headlap
Battens required (net)	2.9 lin.m/m <sup>2</sup> at 75mm headlap	3.1 lin.m/m <sup>2</sup> 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)	
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<sup>+</sup> 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

# ANGLIA

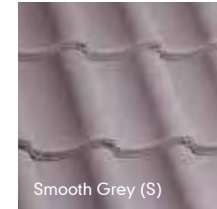
A single lap interlocking concrete tile with the classic clay pantile profile and a bullnosed leading edge design.



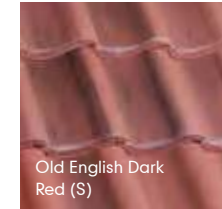
## COLOUR AVAILABILITY



Antique Brown (G)



Smooth Grey (S)



Old English Dark Red (S)

Key  
(G) Granular finish  
(S) Smooth finish

## TECHNICAL DATA

Size of tile	387mm x 230mm	
Minimum pitch*	30° Smooth (75mm headlap) 25° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	312mm	
Body thickness	30mm (nominal)	
Overall depth	71mm	
Cover width	204mm (nominal)	
Hanging length	370mm (nominal)	
Covering capacity (net)	15.7 tiles/m <sup>2</sup> at 75mm headlap 17.1 tiles/m <sup>2</sup> at 100mm headlap	
Weight of tiling (approx.)	47kg/m <sup>2</sup> (0.46 kN/m <sup>2</sup> ) at 75mm headlap 51kg/m <sup>2</sup> (0.50 kN/m <sup>2</sup> ) at 100mm headlap	
Battens required (net)	3.2 lin.m/m <sup>2</sup> at 75mm headlap 3.5 lin.m/m <sup>2</sup> 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)	
Tile nails	38mm 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.

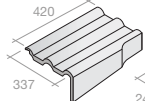
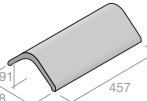
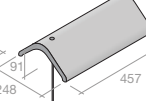
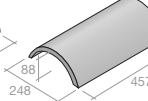
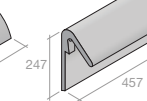
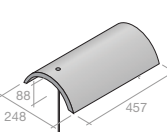
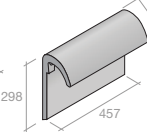
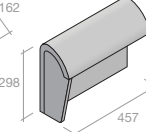
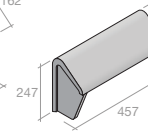
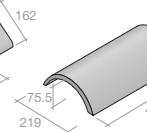
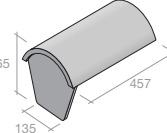
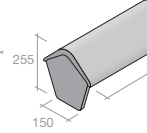
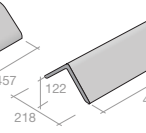
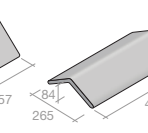
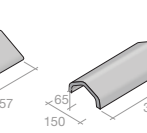
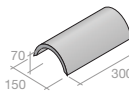
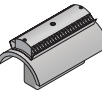
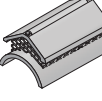
## SUSTAINABILITY

- ✓ A<sup>+</sup> 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

# CONCRETE FITTINGS

## VERGES, RIDGES AND HIP

Available in a range of colours to match main tiles. Recommended roof pitch may vary depending on product and system used, please contact the Technical Advisory Service.

					
Description	Cloak verge (Modern, Mendip and Double Roman, see page 57)	Modern ridge †††	Modern security ridge	Segmental ridge†*	Modern mono ridge
Pitch range	n/a	15-55° dry ridge	15-45° bedded	15-55° dry ridge	15-45° bedded
					
Description	Segmental security ridge	Segmental mono ridge†	Segmental mono block end ridge	Modern mono block end ridge	Third round hip tile‡§
Pitch range	15-50° bedded	15-55° dry ridge	15-55° dry ridge	15-45° bedded	17.5-45° dry ridge
					
Description	Segmental block end ridge*	Modern block end ridge*	90° Angle ridge/hip (Security 90° Angle also available)	125° Angle ridge/hip (Security 125° Angle also available)**	Pascoll roll baby ridge
Pitch range	15-55° dry ridge	15-55° dry ridge	45-50° bedded	15-25°	15-45°
					
Description	Half round baby ridge	Ridge vent terminal	Gas vent ridge terminal (Also available: Gas vent ridge for condensing boilers)		
Pitch range	15-55°	15-55° dry ridge	15-55° dry ridge		

§ Compatible with Marley Universal HipFast.

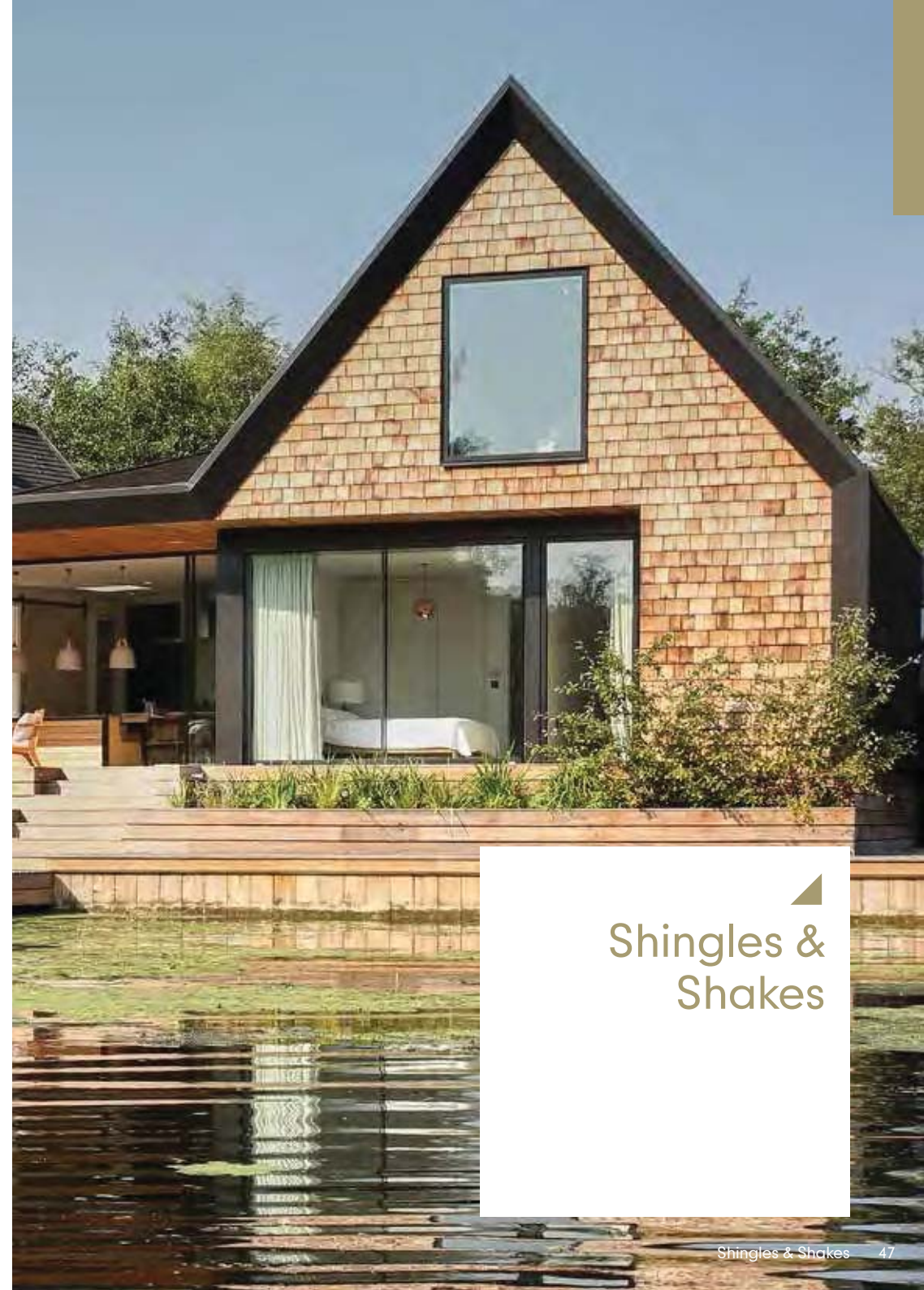
\* Compatible with Marley Universal RidgeFast.

\*\* Also available – 145° Angle ridge/hip

† Compatible with Marley ventilated dry ridge system.

‡ Compatible with Marley dry hip system.

Note: All measurements in mm.



Shingles & Shakes



# SHINGLES

A truly renewable and sustainable roofing and cladding material.

lowpitch



## TECHNICAL DATA

Length	400mm	
Width	75-350mm (random)	
Pitch and gauge	14-21° at 95mm gauge (roof) 22-74° at 125mm gauge (roof)	75-90° at 175mm gauge (vertical)
Maximum pitch	90°	
Thickness	10mm at the butt, tapering	
Covering (bundle)	1.73m <sup>2</sup> at 95mm gauge (roof) 2.28m <sup>2</sup> at 125mm gauge (roof)	3.2m <sup>2</sup> at 175mm gauge (vertical)
Laid weight (approx.)*	8.1kg/m <sup>2</sup> at 95mm gauge (roof) 6.1kg/m <sup>2</sup> at 125mm gauge (roof)	4.0kg/m <sup>2</sup> at 175mm gauge (vertical)
Battens required (net)	10.5 lin.m/m <sup>2</sup> at 95mm gauge (roof) 8.0 lin.m/m <sup>2</sup> at 125mm gauge (roof)	5.7 lin.m/m <sup>2</sup> at 175mm gauge (vertical)
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	Annular Ringshank Stainless steel or silicon bronze nails – 31 x 1.8mm	
Authority	Cedar Shake and Shingle Bureau	

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

\* Laid weights shown are for 'clean' untreated shingles.

# SHAKES

Premier No. 1 Grade Blue Label Western Red Cedar Shake for roofing and cladding.

lowpitch



## TECHNICAL DATA

Length	600mm	
Width	75-300mm (random)	
Pitch and gauge	20°-74° at 190mm gauge (roof) 75°-90° at 250mm gauge (vertical)	
Maximum pitch	90°	
Thickness	19mm at the butt, tapering	
Covering (bundle)	1.39m <sup>2</sup> at 190mm gauge (roof) 2.12m <sup>2</sup> at 250mm gauge (vertical)	
Laid weight (approx.)*	9.4kg/m <sup>2</sup> at 190mm gauge (roof) 6.1kg/m <sup>2</sup> at 250mm gauge (vertical)	
Battens required (net)	5.3 lin.m/m <sup>2</sup> at 190mm gauge (roof) 3.5 lin.m/m <sup>2</sup> at 250mm gauge (vertical)	
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	Annular Ringshank Stainless steel or silicon bronze nails – 45 x 2.65mm	
Authority	Cedar Shake and Shingle Bureau	

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

\* Laid weights shown are for 'clean' untreated shingles.

# FIXINGS

## SOLOFIX

Manufactured from Zial®, an integrated clip and nail that is quick and simple to install. See page 50 for more information and best practice for fixing.

Profile	Pack size (500) Code No.	Pack size (100) Code No.
Anglia	30434	30444
Double Roman	30433	30443
Duo Modern	30430	30440
Eden	30435	30445
Edgemere range	30431	30441
Lincoln	30432	30442
Ludlow Major/EcoLogic	30430	30440
Ludlow Plus	30430	30440
Mendip/Mendip 12.5	30432	30442
Modern	30430	30440
Wessex	30432	30442

## UNIVERSAL EAVES CLIP (CODE 30279)



- ▲ Complies with BS 5534
- ▲ Suitable for most concrete or clay tiles
- ▲ Adjusts to roof pitch
- ▲ Strong and durable

## STAINLESS STEEL FIXINGS

Description	Code No.	Pack size
Ashmore fixing clip	30130	100
Ashmore Solo clip	30141	250

## ZIAL® (ZINC-ALUMINIUM) COATED CLIPS

Description	Code No.	Pack size
Wessex head clip	43610	50
Mendip head clip	43620	250

## ALUMINIUM NAIL PACKS

Profile	Code No.	Pack No.	Quantity
Anglia	30349	26	520
Ashmore	30398	31	432
Double Roman	30351	28	308
Duo Modern	30350	27	396
Eden	30349	26	520
Edgemere range	30398	31	432
Lincoln	30349	26	520
Ludlow Major/EcoLogic	30371	32	373
Ludlow Plus	30350	27	396
Mendip	30352	29	287
Modern	30350	27	396
Plain	30348	25	793

## ALUMINIUM VERGE AND EAVES CLIP PACKS

Profile	Right hand verge clip and nail pack – 50 clips and nails Code No.	Left hand verge clip and nail pack – 50 clips and nails Code No.	Eave clip and nail pack 100 clips and nails Code No.
Anglia	30284	30286	30274
Ashmore	30263	30263	30297
Double Roman	30289	30290	30275
Duo Modern	30290	30290	30273
Eden	30284	30286	30279*†
Edgemere range	30263	30263	30297
Lincoln	30284	30286	30452*†
Ludlow Major/EcoLogic	30287	30287	30277
Ludlow Plus	30290	30290	30277
Mendip/Mendip 12.5	30288	30287	30276
Modern	30290	30290	30273
Universal	–	–	30279*†
Wessex	30286	30286	30278

\* Clips only † Need to purchase nails (30455)

Fixings



## OTHER BS 5534 SOLUTIONS

BS 5534 is the British Standard for Slating and Tiling and provides the industry with guidance on best practice relating to the installation of roofs.

### MORTAR BEDDED SECURITY RIDGE



Mechanical fixing system for mortar bedded ridge tiles, helping house builders and contractors meet British Standards and NHBC guidelines.

Mortar bedded security ridge kit (illustrated above) 54365  
 - 10 No. batten brackets  
 - 13 No. clamps  
 - 13 No. 75mm x 4.8mm s/s screws  
 - 40 No. 25mm x 2.65mm s/s ARS nails

100mm x 4.8mm deep ridge screw pack (for clay half round ridge with profiled tiles)	70000
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### MORTAR BEDDED SECURITY HIP



Mechanical fixing system for mortar bedded hip tiles, helping house builders and contractors meet British Standards and NHBC guidelines.

Mortar bedded security hip kit (illustrated above) 54366  
 - 6 No. batten brackets  
 - 13 No. clamps  
 - 13 No. 75mm x 4.8mm s/s screws  
 - 40 No. 25mm x 2.65mm s/s ARS nails

Tile tail clip pack (20 No.)	43602
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Tile head clip pack (20 No.)	43604
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100mm x 4.8mm deep ridge screw pack (for clay half round ridge with profiled tiles)	70000
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Secret cut tile clip pack (50 No.)	43607
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### SOLOFIX



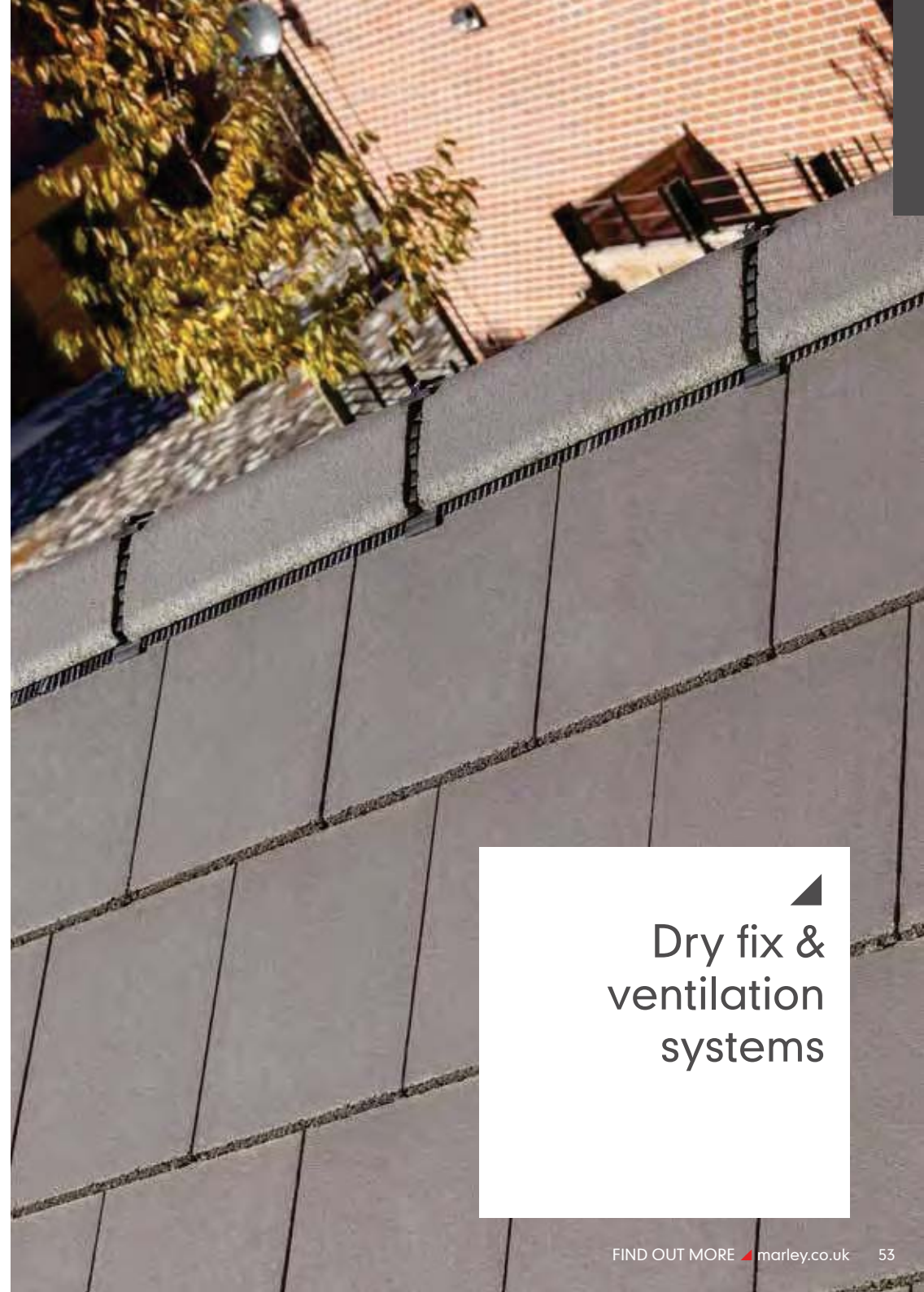
SoloFix is a one-piece clip and nail for all standard interlocking tiles, providing an affordable fixing that not only installs up to 30% faster than traditional clips, but delivers outstanding strength and durability.

### BATTEN END CLIPS



These are for use with all dry verge units. Easily fitted to the batten end, they provide easy, fast and positive fixing of dry verge units to the batten end.

Compliant with BS 8612, Code 30214.



▲  
**Dry fix &  
 ventilation  
 systems**

# SYSTEM SELECTOR

	CLAY PLAIN TILES	LINCOLN	EDEN	SHINGLES	CONCRETE PLAIN TILES	EDGEEMERE RANGE	ASHMORE	LUDLOW PLUS	ANGLIA	DOUBLE ROMAN	LUDLOW MAJOR & ECOLOGIC	MENDIP	MENDIP 12.5	WESSEX	MODERN & DUO MODERN	
<b>UNIVERSAL ROOFING ACCESSORIES</b>																
10mm eaves vent system	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
25mm eaves vent system	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Dry verge						•	•	•	•	•	•	•	•	•	•	•
HipFast	•	•*	•		•	•	•	•	•	•	•	•	•	•	•	•
RidgeFast	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•
Tile vent						•	•	•	•	•	•	•	•	•	•	•
GRP dry valley system (high)		•	•					•	•	•	•	•				•
GRP dry valley system (low)	•				•	•	•									
Underlays	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Dry bonding gutters (high)		•	•					•	•	•	•	•		•		
Dry bonding gutters (low)	•				•	•	•									•
<b>DRY VERGE</b>																
Cloak verge system	•		•		•					•		•				•**
Edgemere dry verge						•										
Continuous dry verge	•				•	•	•									
Ashmore dry verge							•									
<b>DRY HIP</b>																
Dry hip system						•	•	•	•	•	•	•	•	•	•	•
<b>DRY VALLEY</b>																
Plain tile valley	•				•											
<b>VENTILATED DRY RIDGE</b>																
Ventilated dry ridge						•	•	•	•	•	•	•	•	•	•	•
Ventilated mono dry ridge						•	•	•	•	•	•	•	•	•	•	•
Ridge roll vent				•												
<b>ABUTMENT SYSTEMS</b>																
Top abutment ventilation system		•				•	•	•	•	•	•	•	•	•	•	•
Dry soakers	•				•	•	•									•
Flexfast Lead replacement roll	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>VENTILATION TERMINALS</b>																
Gas vent ridge terminals					•	•	•	•	•	•	•	•		•	•	•
Ridge vent terminals					•	•	•	•	•	•	•	•	•	•	•	•
In-line vents and contour vents	•				•	•	•	•	•	•	•	•		•	•	•
Tile vent terminals		•	•			•	•	•	•	•	•	•		•	•	•
Ventilation roof tile							•									
Ridge vent for condensing boiler					•	•	•	•	•	•	•	•		•	•	•
<b>SOLARTILE®</b>																
Roof Defence	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Subject to minimum rafter length and roof pitch requirements – contact the Technical Advisory Service for assistance.

\* Contact the Technical Advisory Service for further advice. \*\* Suitable for Modern only.



# UNIVERSAL ROOFING ACCESSORIES

Suitable for use with Marley roofing products and those of other manufacturers.†

## UNIVERSAL 10MM/25MM EAVES VENT



Designed to provide low level ventilation to roof voids in an efficient and unobtrusive manner for roof pitches from 12.5-55°. For all tiles and slates.

Universal 10mm eaves vent system (6m pack)	46350
- 6m eaves rafter roll	
- 6 No. 2-in-1 vented eaves	
Universal 25mm eaves vent system (6m pack)	46351
- 6m eaves rafter roll	
- 10 No. felt support tray	
- 6 No. strip ventilator	
Comb filler strip	30425
Continuous rafter roll (2 x 6m)	46323

## UNIVERSAL DRY VERGE



The Marley Universal Dry Verge system has been designed to make verge detailing secure, BS 5534 compliant and elegantly simple.

Dry verge system	
32 No. left hand units	
Brown	39113
Grey	39111
Terracotta	39114
28 No. right hand units	
Brown	39213
Grey	39211
Terracotta	39214
Starter pack (also available)	53931
End caps	
Modern ridge	394*
Segmental ridge	395*
Modern mono-ridge	Left hand 408*
	Right hand 409*
Segmental mono-ridge	Left hand 427*
	Right hand 428*
Dry verge refurbishment kit	53580

## UNIVERSAL RIDGEFAST SYSTEM



Simple and rapidly installed ventilated dry ridge system providing 5mm continuous ventilation. Compatible with all tiles and slates from 15-60° dependent on circumstances.

Universal RidgeFast system (6m pack)	53300
- 6m length ridge roll	
- 10 No. ridge batten brackets	
- 13 No. ridge union straps	
- 13 No. ridge union clamps	
RidgeFast/HipFast Union Packs (pack quantity 6)	53303
RidgeFast blanking tape (optional)	33001
100mm x 4.8mm deep ridge screw pack (for clay third round hips with profiled tiles)	70000

## UNIVERSAL HIPFAST SYSTEM



Simple and rapidly installed ventilated dry hip system, compatible with all tiles and slates up to 45° (suitable up to 60° subject to tile/slate profile and hip tile type).

Universal HipFast system (6m pack)	53400
- 6m length hip roll	
- 6 No. batten brackets	
- 13 No. hip unions	
- 2 No. tapered filler units	
Hip support trays	34002
- 9 No. 715mm	
RidgeFast/HipFast Union Packs	53303
Tile head clip pack (20 No.)	43604
Tile tail clip pack (20 No.)	43602
Secret cut tile clip pack (50 No.)	43607
100mm x 4.8mm deep ridge screw pack (for clay third round hips with profiled tiles)	70000

## More about our dry fix systems

Our website contains a wealth of information about dry fix and ventilation solutions, including the Universal range, which not only works with our roof tiles and slates, but those of other manufacturers too: [marley.co.uk/dryfix](http://marley.co.uk/dryfix)

† Check with the manufacturer to confirm compatibility with Marley systems.

\* Suffix with colour code 01 Grey, 03 Brown, 04 Terracotta

\*\* Contact Technical Advisory Service for more information

## UNIVERSAL UNDERLAYS



Marley Universal underlays are high performance roof membranes which are zone 1-5 compliant, in accordance with BS 5534.

Universal vapour permeable underlay (50m)	MA33150
Universal non-breathable underlay (45m)	MA33145
Universal 125 vapour permeable underlay (50m)	MA33155

# UNIVERSAL ROOFING ACCESSORIES

Suitable for use with Marley roofing products and those of other manufacturers.†

## UNIVERSAL GRP DRY VALLEY



Mortar-free solution suitable for use with concrete interlocking tiles and concrete/clay plain tiles. Suitable on rafter pitches from 15-60° and accommodates up to 20° pitch difference either side of valley.

Universal GRP dry valley (3m lengths)	
low profile	30422
high profile	30421

## UNIVERSAL PLAIN TILE VENT



Designed for natural, mechanical or soil pipe ventilation. Provides 10,000mm<sup>2</sup> free area of ventilation. Suitable for concrete and clay plain tile roof pitches 35° and above‡.

Universal plain tile vent			
Grey			45501
Brown			45503
Red			45505

Flexible pipe ID 110mm (sold separately)			39091
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Pressure resistance values			
Pa (litres/sec airflow)	15	30	60

Free air area (10,000mm <sup>2</sup> )	13.6	53.7	21
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‡ Please note minimum pitch of tile will apply.

## UNIVERSAL TILE VENT



Suitable for roof void ventilation and connection to 110mm soil/mechanical extraction. Compatible with large format interlocking tiles and roof pitches 20° and above.

Universal Tile vent	
Grey	36700
Brown	36703
Terracotta	36704

Flexible pipe	39091
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† Check with the manufacturer to confirm compatibility with Marley systems.

# DRY FIX & VENTILATION

## CLOAK VERGE SYSTEMS



Provides a mechanically fixed, durable, maintenance free verge solution. Suitable up to 45° for Mendip, Modern, Double Roman tiles and 55° for plain tiles.

Mendip cloak verge (illustrated above)	
Left hand	245
Right hand	246
Mendip half tile	147
Mendip fixing kit	54252

Double Roman cloak verge	
Left hand	265
Right hand	266
Double Roman half tile	102
Double Roman fixing kit	54252

Concrete plain tile cloak verge	
Left hand	249
Right hand	250

Segmental block end ridge	191
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Segmental mono block end ridge	
Left hand	189
Right hand	190

Modern cloak verge	
Left hand	371
Right hand	370
Modern cloak verge half tile	372
Modern fixing kit	53730

Modern block end ridge	374
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Modern mono block end ridge	
Left hand	375
Right hand	376

Clay plain tile cloak verge	
Left hand	MAKE**ZLVTB
Right hand	MAKE**ZRVTB

\*\* Suffix with colour code: 001 Red Smooth, 003 Red Sandfaced, 004 Heather Sandfaced, 006 Farmhouse Brown, 007 Grey Sandfaced, 009 Brindle, 033 Heather Blend, 034 Burnished, 151 Ashurst, 150 Aylesham Mix, 142 Loxleigh, 402 Dark Heather, 403 Staffs Mix, 406 Staffs Blue, 408 Blue Smooth

## EDGEMERE DRY VERGE SYSTEM



Compatible with Edgemere, this new dry verge provides a strong, mechanically fixed, weathertight verge that meets the requirements of BS 5534. The system is fast and simple to install and offers a sleek, maintenance-free verge solution.

Verge units	
Left hand	381*
Right hand	382*

Edgemere dry verge fixing kit	53830
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End caps			
Edgemere ridge			384*
Modern mono-ridge	Left hand		408*
	Right hand		409*
Segmental mono-ridge	Left hand		427*
	Right hand		428*

Dry verge refurbishment kit	53580
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\* Suffix with colour code 01 Grey, 03 Brown

## CONTINUOUS DRY VERGE



Continuous dry verge provides a strong, weathertight and maintenance-free verge that meets the requirements of BS 5534. The system is fast and simple to install and offers sleek, uninterrupted verges without the need for mortar.

Continuous dry verge	
Verge section (3 metre)	38501
Fixing kit	38510

# DRY FIX & VENTILATION

## ASHMORE DRY VERGE



Compatible with Ashmore, this new dry verge provides a strong, mechanically fixed, weathertight verge that meets the requirements of BS 5534. The system is fast and simple to install and offers a sleek, maintenance-free verge solution.

Verge units	
Ashmore dry verge starter unit	MA39901
Left hand Grey	MA39611
Right hand Grey	MA39711
Left hand Brown	MA39613
Right hand Brown	MA39713
Left hand Terracotta	MA39614
Right hand Terracotta	MA39714
End caps	
Segmental ridge end cap Grey	MA39801
Segmental ridge end cap Brown	MA39803
Segmental ridge end cap Terracotta	MA39804

## DRY HIP SYSTEM



Suitable for all concrete tiles when used in conjunction with Third round or Modern hip tiles for roof pitches 15-45°.

<b>Batten section</b>	43300
Fixing kits	
Low profile	54360
High profile	54361
<b>Hip tail clip pack</b>	43602
Ridge unions	
Modern ridge union	4140*
Third round hip union	4350*
Apex caps	
Modern hip apex cap	(15-24°) 4381*
	(25-35°) 4382*
	(36-45°) 4383*
Third round hip apex cap	(15-24°) 4371*
	(25-35°) 4372*
	(36-45°) 4373*
Block end hip tiles	
Third round block end hip tile	291
Modern block end hip tile	292

\* Suffix with colour code 01 Grey, 03 Brown, 04 Terracotta

## VENTILATED DRY RIDGE SYSTEM



Mechanically fixed, weathertight and mortar free solution providing 5mm continuous ridge ventilation. Suitable for concrete tiles when used on roof pitches up to 55°\*\*.

Batten sections	
Low profile	41101
High profile	41201
Steep pitch (low profile)	41102
Steep pitch (high profile)	41202
Ridge unions	
Segmental ridge union	413*
Modern ridge union	414*
Modern/segmental adaptor ridge union	420*
<b>Concrete tiles &amp; slates fixing kit</b>	41000
Filler units†	
Lincoln	42107
Double Roman - vented	42105
Modern, Duo Modern, Edgemere - vented	41501
Ludlow Major/EcoLogic - vented	41601
Ludlow Plus - vented	41508
Mendip - vented	41701
Wessex - vented	41901
Anglia - vented	41506
Fibre Cement Slates	41705
Apex caps	
Segmental ridge junction	439*
Modern ridge junction	440*

\* Suffix with colour code 01 Grey, 03 Brown, 04 Terracotta

\*\* For roof pitches over 35°, speak to the Technical Advisory Service

† Where non-vented dry ridge is required, use Blanking Tape (2 x 2m, code 33001)

## VENTILATED DRY MONO RIDGE SYSTEM



Mechanically fixed, weathertight and mortar free solution providing 5mm continuous ridge ventilation. Suitable for concrete tiles when used on roof pitches up to 55°\*\*.

Batten sections	
Low profile	41101
High profile	41201
Steep pitch (low profile)	41102
Steep pitch (high profile)	41202
Ridge unions	
Segmental mono ridge union	423*
<b>Concrete tiles &amp; slates fixing kit</b>	41000
Filler units†	
Double Roman - vented	42105
Plain, Modern, Duo Modern, Edgemere - vented	41501
Lincoln	42107
Ludlow Major/EcoLogic - vented	41601
Ludlow Plus - vented	41508
Mendip - vented	41701
Wessex - vented	41901
Anglia - vented	41506
Fibre Cement Slates	41705

\* Suffix with colour code 01 Grey, 03 Brown, 04 Terracotta

† Where non-vented dry ridge is required, use Blanking Tape (2 x 2m, code 33001)

# DRY FIX & VENTILATION

## TOP ABUTMENT VENTILATION SYSTEM



Designed to provide a totally dry fixed and weathertight top abutment that is fast and simple to install and at the same time provides ventilation at apex of the abutment.

<b>Batten sections</b>	
Low profile	41101
High profile	41201
Steep pitch (low profile)	41102
Steep pitch (high profile)	41202
Lead support strip	42505
<hr/>	
Fixing Kits	41000
<hr/>	
<b>Filler units†</b>	
Lincoln Filler Unit	42107
Double Roman – vented	42105
Modern, Duo Modern, Edgemere – vented	41501
Ludlow Major/EcoLogic – vented	41601
Ludlow Plus – vented	41508
Mendip – vented	41701
Wessex – vented	41901
Anglia – vented	41506
Fibre cement slates – vented	41705

## FLEXFAST LEAD REPLACEMENT ROLL



Flexfast is an easy-to-use, lightweight flashing for abutments at walls, side and top, abutments at rising parts of structures such as dormers and chimneys.

5m x 450mm x 1.7mm	MA42611
5m x 300mm x 1.7mm	MA42610
Trim	MA42345

## DRY FIX SOAKERS



An easy-to-install, lightweight and highly affordable way to reduce both the material and labour costs associated with lead at side abutments.

<b>Modern dry soakers</b>	
Left hand	MA30476
Right hand	MA30477
<hr/>	
<b>Edgemere dry soakers</b>	
Left hand	MA30474
Right hand	MA30475
<hr/>	
<b>Ashmore dry soakers</b>	
Left hand	MA30472
Right hand	MA30473
<hr/>	
<b>Clay/concrete plain tile dry soakers</b>	
Left hand	MA30478
Right hand	MA30479
<hr/>	
<b>Fibre cement slate dry soakers</b>	
Left hand and right hand	MA30480

## BONDING GUTTERS



Easy-to-install, lightweight and highly affordable way to reduce the need for mortar and lead at the junction between two different roof coverings.

High profile	MA40471
Low profile	MA40470

## CLAY IN-LINE VENT



Real clay tile slips provide visual integration on roof slope and 10,000mm<sup>2</sup> free area of ventilation.

Clay in-line tile ventilator	MAKE**ZICVB
Clay in-line tile adaptor	MAGL902ZVPAB
Flexible pipe	39091

\*\* Suffix with colour code: 001 Red Smooth, 003 Red Sandfaced, 004 Heather Sandfaced, 006 Farmhouse Brown, 007 Grey Sandfaced, 009 Brindle, 033 Heather Blend, 034 Burnished, 113 Ashurst, 122 Aylesham Mix, 142 Loxleigh, 402 Dark Heather, 403 Staffs Mix, 406 Staffs Blue, 408 Blue Smooth

## RIDGE VENT TERMINALS



Suitable for natural soil, or mechanical ventilation. Provides high level ventilation for concrete tiles (9,500mm<sup>2</sup> free area), clay plain tiles (10,000mm<sup>2</sup> free area).

<b>Ridge vent terminal</b>	
Illustrated above – for natural ventilation of the roof void apex and connection to mechanical ventilation systems.	
For concrete tiles	198
<hr/>	
<b>Gas vent ridge terminal for condensing boilers</b>	
Segmental	254
Modern	255
<hr/>	
<b>Gas vent ridge terminal (concrete tiles)</b>	
For connection to gas appliances of rated input of 60 Kw max. only (not suitable for gas condensing boilers or oil fired boilers).	
With extension piece	256
Gasket set (spare)	30346
Plumbers accessory pack	39090

For full product codes, please speak to Customer Services on 08705 626400.

## TILE VENT TERMINALS



Available in a wide range of colours and finishes, provides for high/low level roof space ventilation. Suitable for natural soil, or mechanical ventilation (except Ashmore)†.

<b>Terminals (with spigot)</b>	
Mendip (illustrated above)	294
Edgemere	259
Modern	295
Wessex	296
Ludlow Major/EcoLogic	297
Double Roman	298
Flexible pipe	39091
<hr/>	
<b>Ventilation roof tiles (with catchment tray)</b>	
Ashmore	263

Available in all colours to match main tiles.

† Minimum pitch of tile will apply.

## CONTOUR IN-LINE VENTS



Discreet high performance vent terminals for high/low level roof space ventilation. Suitable for soil and mechanical ventilation. Minimum roof pitch 22.5° (except Plain tiles 35°).

<b>Contour tile vents</b>	
Mendip	452*
Ashmore	450*
Plain	455*
Edgemere	465*
Modern	451*
Wessex	459*
Ludlow Major/EcoLogic	456*
Double Roman	453*
Ludlow Plus	457*
Anglia	460*
Flexible pipe	39091

\* Suffix with colour code 01 Grey, 03 Brown, 05 Red



# DRY FIX & VENTILATION FOR SLATES

## UNIVERSAL RIDGE ROLL



Simple and rapidly installed dry fix system providing 5mm continuous ridge ventilation. Compatible with fibre cement slates and ridges.

Ridge roll (6m)	Code
	33010



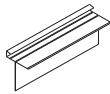
Fibre cement slate vented filler unit	41705
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## CONTINUOUS SLATE DRY VERGE



Easy-to-install continuous dry verge system, made from powder-coated aluminium, providing a neat weatherproof and durable finish for slates.

Verge trim (3m) (pack of 8)	Code
	42206



## GRP SLATE DRY VALLEY SYSTEM



Developed to allow the designer freedom to specify a completely mortar-free roof, this system utilises the latest GRP technology. The advanced and unique parabolic gutter section improves discharge rates without added gutter depth.

Valley trough (3m)	Code
	30578

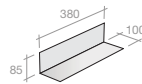


## DRY FIX SOAKERS



The Marley range of individual dry soakers are an easy to install, lightweight and highly affordable way to reduce both the material and labour costs associated with lead at side abutments.

Dry soaker (pack of 10)	Code
	30480 (for both left and right hand)

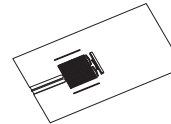


## IN-LINE SLATE VENTILATOR



Ideal for roofs where the normal ventilation airpath is blocked by valleys, abutments, hips, dormer windows and firebreaks or party walls or where it is not possible to incorporate standard eaves or ridge ventilation.

In-line slate ventilator	Code
	EU_UNIVSLATEVENT



In-line slate vent adaptor	EU_INLINESLATEADAP
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Flexible pipe	39091
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## SLATER'S TUB AND FIXINGS



- ▲ All the fixings you need in a tub
- ▲ Perfectly shaped to sit safely on roof
- ▲ 2000 copper nails (30 x 2.65mm gauge)
- ▲ 1000 copper disc rivets
- ▲ Complies with BS 5534

	Code
Slater's Tub	30213
Copper disc rivets (per 1000)	30211
Copper nails (per 1000) (30mm x 2.65mm)	30212
Slate hooks (per 500) (150mm x 3mm)	EU_SLATEHOOKS
Self-sealing screws (per 500) (60mm x 14 gauge) (Blue/Black)	EU_SSEALSCREW60BB



# Here to help

Getting our knowledge to you and your project smoothly and efficiently

## CUSTOMER SERVICES

Knowledgeable and friendly staff are available to offer quotations, expert advice, deal with orders and all other enquiries.

Account customers call 08705 626400

Non-account customers call 01283 722588

## TECHNICAL ADVICE

Our Technical Advisory Service is staffed by a qualified team with specialist knowledge.

Call 01283 722330

e-mail [roofing@marley.co.uk](mailto:roofing@marley.co.uk)

## TOOLS

Tools and assets that make design and specification as straightforward as possible.

### ROOF SYSTEM SELECTOR

Easy-to-use and comprehensive system finder delivering results from choice of pitch, material or tile type:

[marley.co.uk/productselector](http://marley.co.uk/productselector)

### SPECIFICATION TOOLS

Specrite, Estimator and Tilefix are online tools designed to give the specifier and installer all the specification and installation help they need:

[marley.co.uk/specrite](http://marley.co.uk/specrite)

[marley.co.uk/estimator](http://marley.co.uk/estimator)

[marley.co.uk/tilefix](http://marley.co.uk/tilefix)



## SAMPLES

Experiencing the vast variety of textures and colours that our roof tiles provide up close can guide you in the decision-making process when selecting roof coverings. Our efficient sample service can help you in this process.

[marley.co.uk/samples](http://marley.co.uk/samples)



## TECHNICAL ADVICE

The best roofing systems and product solutions demand the best technical advice and back up. Our experience and knowledge are second to none.

Contact our Technical Advisory Team

**01283 722330**



## NATIONAL COVERAGE

We have experts on hand across the country that understand the local vernacular and can help you design a bespoke roofing system for your project.

Find your local specialist by visiting

[marley.co.uk/contact-us](http://marley.co.uk/contact-us)



## TRAINING & CPD

We offer a range of training courses and CPD's to suit your level of roofing knowledge, skills and interests.

[marley.co.uk/training](http://marley.co.uk/training)

# MINIMUM BANDED QUANTITIES

CLAY PLAIN TILES				
	No. per band	No. of bands per pallet	Qty. per pallet	Min. order qty.
Acme/Hawkins tiles	12	105	1260	per band
Acme/Hawkins eaves	15	100	1500	per band
Acme/Hawkins gables	12	63	756	per band
Ashdowne tiles	11	105	1155	per band
Ashdowne eaves	15	100	1500	per band
Ashdowne gables	12	63	756	per band
Canterbury handmade tiles	n/a	n/a	860	each
Canterbury handmade eaves	n/a	n/a	860	each
Canterbury handmade gables	n/a	n/a	560	each
Creasing tiles	n/a	n/a	1260	per pallet

CLAY PROFILED TILES				
	No. per band	No. of bands per pallet	Qty. per pallet	Min. order qty.
Eden pantiles	4	104	416	per pallet
Eden left hand verge tiles	4	104	416	per band
Lincoln tiles	4	88	352	per pallet
Lincoln left hand verge tiles	4	88	352	per band

CONCRETE TILES				
	No. per band	No. of bands per pallet	Qty. per pallet	Min.order qty.
Anglia	38	12	456	per pallet
Ashmore	6	46	276	per pallet
Double Roman	32	6	192	per pallet
Ecologic	36	6	216	per pallet
Edgemere range	40	6	240	per pallet
Ludlow Major	36	6	216	per pallet
Ludlow Plus	43	12	516	per pallet
Mendip range	32	6	192	per pallet
Modern and Duo Modern	32	6	192	per pallet
Plain tiles	10	90	900	per pallet
Plain eaves/top	10	120	1200	per band
Plain tile and half	10	54	540	per band
Wessex	32	6	192	per pallet

FEATURE TILES		
	No. per band	Min. order qty.
Burnished	12	504
Farmhouse Brown	12	504
Grey Sandfaced	12	504
Heather Sandfaced	12	504
Red Sandfaced	12	504
Red Smooth	12	504
Staffordshire Blue	12	504

Any tile colours not listed are sold loose.

SHINGLES AND SHAKES		
	No. of bundles per pallet	Min. order qty.
Shingles	20	1 pallet
Shakes	24	1 pallet

BATTENS				
	No. per bundle	No. of bands per pack	Qty. per pack	Min. order qty.
19 x 38mm	10	70	700	4 packs
19 x 50mm	10	55	550	4 packs
25 x 38mm	10	56	560	4 packs
25 x 50mm	10	44	440	4 packs





## 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) 29° 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 <sup>2</sup> at 75mm headlap	10.7 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	54kg/m <sup>2</sup> (0.53 kN/m <sup>2</sup> ) at 100mm headlap
Systems required (net)	2.9 fix/m <sup>2</sup> at 75mm headlap	3.1 fix/m <sup>2</sup> at 100mm headlap
System 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



**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 <sup>2</sup> at 75mm headlap	10.7 tiles/m <sup>2</sup> at 100mm headlap
Weight of tiling (approx.)	50kg/m <sup>2</sup> (0.49 kN/m <sup>2</sup> ) at 75mm headlap	54kg/m <sup>2</sup> (0.53 kN/m <sup>2</sup> ) at 100mm headlap
Systems required (net)	2.9 fix/m <sup>2</sup> at 75mm headlap	3.1 fix/m <sup>2</sup> at 100mm headlap
System 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

### 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.

NYMNP A

06/12/2021