



Roofing

product catalogue

Marley Eternit's extensive range of tiles, slates, dry fix products, ventilation systems and accessories has been successfully enhancing and protecting our roofs for over 100 years.

We want to make your project, or that of your client, as straightforward and successful as possible, so we're on hand to offer practical, experienced support in a range of useful ways.

This can be delivering urgent samples where and when they're needed, providing products that help you achieve an A+ rating and gain credits for your buildings, supplying bespoke fixing specifications, offering complete dry fixed ventilation solutions and much more.

In short, we're here to support you in any way we can and we're always happy to take some of the load off your shoulders.

Trust Marley Eternit to take the hassle out of roofing. If you ever need advice on any roofing related issue, you can rely on our team to give you a helping hand.

Call 01283 722588
 Email info@marleyeternit.co.uk
 Or visit www.marleyeternit.co.uk

ME



All factories certified to
 ISO 9001, ISO 14001,
 OHSAS 18001

nbsPlus



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The Marley Eternit Roof System

We offer the most comprehensive roof system on the market, underwritten by a 15 year warranty.

So many elements offered by one supplier, give levels of accountability and integration that reduce design and installation liability. More elements guaranteed to work seamlessly together, give you more time to focus on design and management of your project, complete peace of mind and, of course, better, more durable, lower maintenance roofs.



For more information, visit www.marleyeternit.co.uk/roofsystems

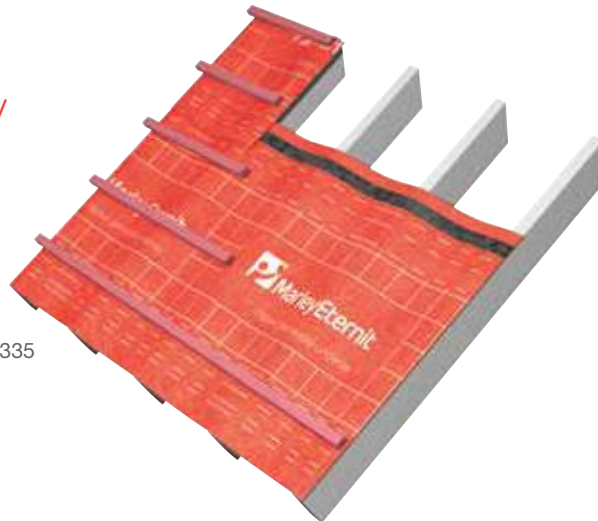


UNIVERSAL underlays

Marley Eternit Universal Vapour Permeable and Non-Breathable underlays are high performance roof membranes which are zone 1-5 compliant, in accordance with BS 5534.

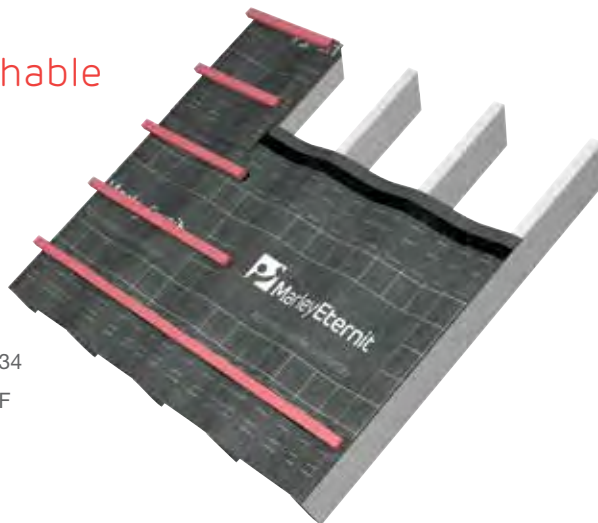
Universal vapour permeable underlay

- > Vapour permeable
- > High tensile and tear strength
- > Clean and easy to handle
- > Durable
- > UV resistant
- > BBA approved – certificate no. 16/5335
- > Integrated tape for sealing laps
- > Guidance lines for minimum laps



Universal non-breathable underlay

- > Non-breathable
- > High tensile and tear strength
- > Clean and easy to handle
- > Durable
- > UV resistant
- > BBA approved – certificate no. 16/5334
- > Lightweight alternative to traditional IF
- > Integrated tape for sealing laps
- > Guidance lines for minimum laps



JB Red battens

JB Red is a high quality roofing batten and the first fully pre-graded batten available to the roofing industry.





Benefits of JB Red




- > Pre-graded to all the strength requirements of BS 5534:2014 for roofing battens
- > Marked according to BS 5534:2014 showing supplier name, origin/species, grade (BS 5534) and size
- > The product and process is UKAS third party assessed by the BBA with a BBA agreement certificate
- > JB Red is LABC registered detail and is approved for use by local authorities
- > JB Red carries full product liability insurance
- > Manufactured from slow grown, high grade timber, selected from the approved species within
- > BS 5534:2014, typically European Redwood (PNSY) or European Whitewood (WPCA)
- > Only kiln dried sideboards are used to ensure stability and dimensional accuracy
- > Treated to BS 8417:2011 Usage Class 2, using Koppers MicroPro® with a unique Red Colour
- > Carries 60 year lifetime guarantee against insect attack and wood rotting fungi (when installed correctly in accordance with the requirements of Usage Class 2)
- > Packaged in easy to handle bundles of 10
- > Reduced wastage as it has been factory graded
- > Reduced theft as it is easy to spot if used elsewhere on site
- > Quicker to fix
- > Machined to give a consistent 25mm thick batten
- > Lightweight

Product selector

Clay plain tiles

					
	Canterbury	Ashdowne	Hawkins	Acme double camber	Acme single camber
Features	Handmade Single camber	Handcrafted Single camber	Machine-made Single camber	Machine-made Double camber	Machine-made Single camber
Size	265 x 165mm	265 x 165mm	265 x 165mm	265 x 165mm	265 x 165mm
Minimum pitch	40°	35°	30°	35°	30°
Maximum pitch	90°	90°	90°	90°	90°
No. of colours	3	2	5	6	8
Page	11	12	13	14	15






Clay interlocking tiles

			
	Lincoln	Maxima	Melodie
Features	Clay pantile Open gauge	Clay Double Roman Open gauge	Clay pantile Flexible gauge
Size	370 x 247mm	403 x 333mm	440 x 255mm
Minimum pitch	17.5°	17.5°	12.5°
Maximum pitch	70°	70°	70°
No. of colours	2	1	1
Page	20	22	23





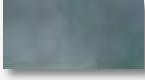
Concrete plain tiles

	
	Plain
Features	Cross camber
Size	267 x 168mm
Minimum pitch	35°
Maximum pitch	90°
No. of colours	9
Page	36

Other products



					
	Profile 6 profiled sheeting	Farmscape profiled sheeting	Profile 3 profiled sheeting	JB Shingles	JB Shakes
Features	High strength sheet ideal for large projects	High strength sheet ideal for large projects	Smaller sheet ideal for smaller projects	Machine-made Double camber	Machine-made Single camber
Size	Various	Various	Various	Various	Various
Minimum pitch	5°	5°	10°	14°	14°
Maximum pitch	90°	90°	90°	90°	90°
No. of colours	11	1	11	1	1
Page	60	60	60	54	55

Fibre cement slates

					
	Rivendale	Garsdale	Birkdale	Thrutone	Vertigo
Features	Riven surface Dressed edges	Textured surface Square edges	Smooth surface Dressed edges	Smooth surface Square edges	Fibre cement slate Vertical applications
Size	600 x 300mm	600 x 300mm	600 x 300mm	600 x 300mm 500 x 250mm	600 x 300mm
Minimum pitch	20° (moderate exposure) 22.5° (severe exposure)	20° (moderate exposure) 22.5° (severe exposure)	15° (moderate exposure)* 17.5° (severe exposure)*	15° (moderate exposure)** 22.5° (severe exposure)	n/a
Maximum pitch	90°	90°	90°	90°	n/a
No. of colours	2	1	3	8	8
Page	26	27	28	30	32

* Figures are for hook fixed Birkdale only. Minimum pitch for nail and rivet fixing is 20° (moderate exposure) or 22.5° (severe exposure).
** 4m max. rafter length.

Concrete interlocking tiles

					
	Edgemere range	Modern Duo Modern	Double Roman	Mendip	Ludlow Major
Features	Thin leading edge Duo replicates smaller format slates	Flat appearance Duo replicates smaller format slates	Traditional profile	Double pantile	Simple, strong lines Ideal for refurbishment
Size	420 x 330mm	420 x 330mm	420 x 330mm	420 x 330mm	420 x 330mm
Minimum pitch	17.5°	17.5° (Smooth)	22.5° (Smooth)	15°	22.5° (Smooth)
Maximum pitch	90°	90°	90°	90°	90°
No. of colours	3, 2, 1	6, 2	7	7	7
Page	39-41	42-43	44	45	46

					
	EcoLogic Ludlow Major	Ludlow Plus	Wessex	Anglia	Ashmore
Features	High level of recycled aggregate Absorbs NOx	Small format Ideal for refurbishment	Clean lines Water shedding efficiency	Bullnose leading edge Classic pantile	Interlocking double plain tile
Size	420 x 330mm	387 x 229mm	420 x 330mm	387 x 230mm	267 x 333mm
Minimum pitch	30°	22.5°	15°	25° (Smooth)	22.5°
Maximum pitch	90°	90°	44°	90°	90°
No. of colours	1	6	2	3	3
Page	47	48	49	50	51



Canterbury handmade



True to tradition, a range of three distinctive handmade clay plain tile colours, with a fine sanded finish suitable for roofing and vertical tiling.

Colour availability

Key (F) Fine sanded finish



Technical data

Size of tile	265mm x 165mm	
Minimum pitch*	40°	
Maximum pitch	90°	
Minimum headlap	65mm (roof)	35mm (vertical)
Maximum gauge	100mm (roof)	115mm (vertical)
Tile thickness	13mm (nominal)	
Cover width	165mm (nominal)	
Covering capacity (net)	60 tiles/m ² at 100mm gauge (roof)	53 tiles/m ² at 115mm gauge (vertical)
Weight of tiling (approx.)	74kg/m ² (0.73 kN/m ²) at 100mm gauge (roof)	66kg/m ² (0.64 kN/m ²) at 115mm gauge (vertical)
Battens required (net)	10.0 lin.m/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

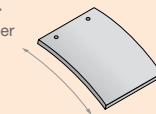
* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced clay plain tiles Element Ref: 812410006)
- ✓ BES 6001 Responsible Sourcing certified
- ✓ Carbon footprint measurement

Product information

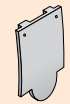
Tile camber
Single camber



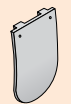
Feature tiles

For advice on the use of feature tiles in main roof areas contact the Technical Advisory Service.

† Made to order



Club†



Bullnose†

Clay plain tiles and fittings

Canterbury handmade clay plain tile in mixed blend.

Ashdowne

Handcrafted clay plain tiles offer a warm, mellow appearance, with a granular texture and slight random irregularities that make each tile unique.



Colour availability

Key (F) Fine sanded finish



Technical data

Size of tile	265mm x 165mm	
Minimum pitch*	35°	
Maximum pitch	90°	
Minimum headlap	65mm (roof)	35mm (vertical)
Maximum gauge	100mm (roof)	115mm (vertical)
Tile thickness	11mm (nominal)	
Cover width	165mm (nominal)	
Covering capacity (net)	60 tiles/m ² at 100mm gauge (roof)	53 tiles/m ² at 115mm gauge (vertical)
Weight of tiling (approx.)	65kg/m ² (0.64 kN/m ²) at 100mm gauge (roof)	57kg/m ² (0.56 kN/m ²) at 115mm gauge (vertical)
Battens required (net)	10.0 lin.m/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

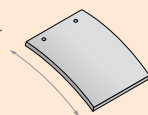
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Sustainability

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- ✓ BES 6001 Responsible Sourcing certified
- ✓ Carbon footprint measurement

Product information

Tile camber
Single camber



Feature tiles

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† Made to order



Club†



Bullnose†

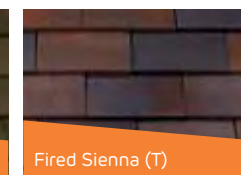
Hawkins

Single cambered (longitudinal), machine-made clay tile, manufactured for over 150 years. This heritage, combined with modern firing techniques, gives a traditional colour range.



Colour availability

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)
Tile thickness	11mm (nominal)	
Cover width	165mm (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/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

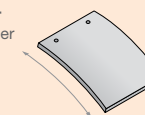
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Sustainability

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- ✓ BES 6001 Responsible Sourcing certified
- ✓ Carbon footprint measurement

Product information

Tile camber
Single camber



Feature tiles

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† Made to order



Club†



Bullnose†

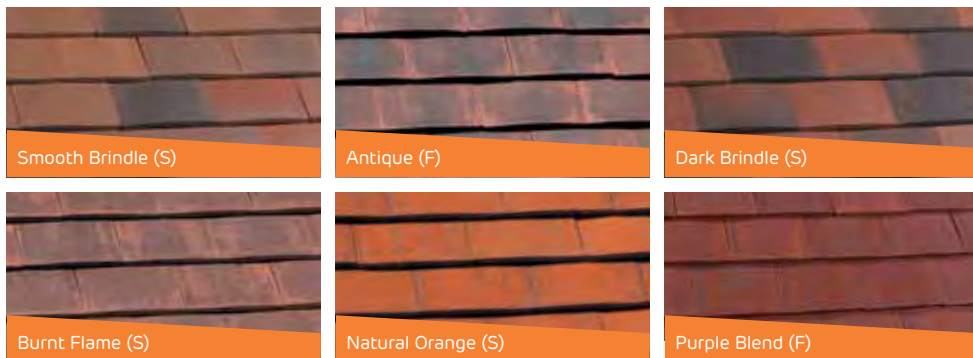
Acme double camber



Natural clay, machine-made plain tiles with longitudinal and latitudinal camber are able to create highly textured roofscapes with accentuated light and shade.

Colour availability

Key (F) Fine sanded finish (S) Smooth finish



Technical data

Size of tile	265mm x 165mm	
Minimum pitch*	35°	
Maximum pitch	90°	
Minimum headlap	65mm (roof)	35mm (vertical)
Maximum gauge	100mm (roof)	115mm (vertical)
Tile thickness	11mm (nominal)	
Cover width	165mm (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/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

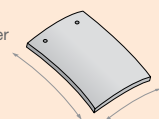
* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced clay plain tiles Element Ref: 812410006)
- ✓ BES 6001 Responsible Sourcing certified
- ✓ Carbon footprint measurement

Product information

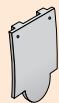
Tile camber
Double camber



Feature tiles

For advice on the use of feature tiles in main roof areas contact the Technical Advisory Service.

† Made to order



Club†



Bullnose†

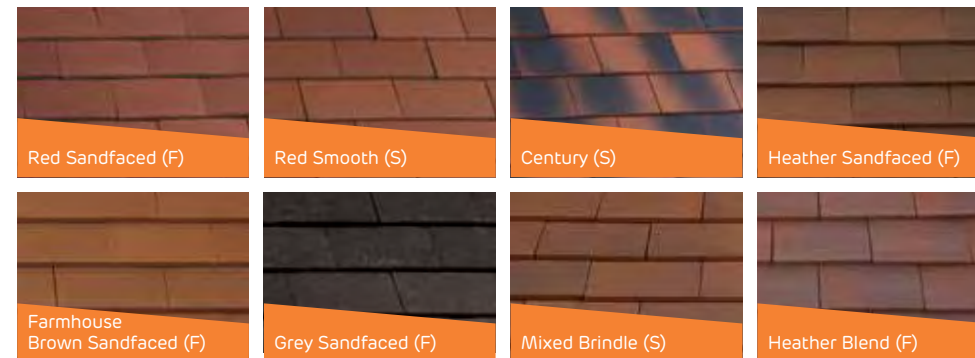
Acme single camber



Natural clay, machine-made, single cambered (longitudinal) plain tiles, offering crisp, contemporary lines and the warmth and character of clay at an affordable price.

Colour availability

Key (F) Fine sanded finish (S) Smooth 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)
Tile thickness	11mm (nominal)	
Cover width	165mm (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/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 1304	

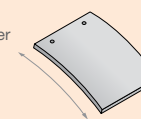
* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced clay plain tiles Element Ref: 812410006)
- ✓ BES 6001 Responsible Sourcing certified
- ✓ Carbon footprint measurement

Product information

Tile camber
Single camber



Feature tiles

For advice on the use of feature tiles in main roof areas contact the Technical Advisory Service.

† Made to order



Club†



Bullnose†

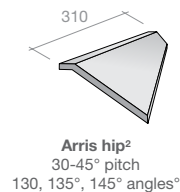
Clay fittings and accessories

Clay ridges, hips and valleys

Available in a range of colours and angles. Recommended roof pitch may vary depending on product and system used. For details of the full range of hips and valleys, please contact the Technical Advisory Service.

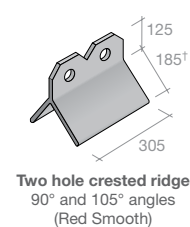
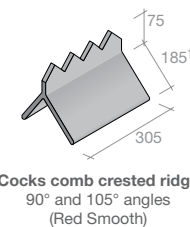
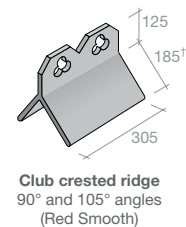
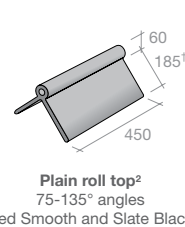
Important note: All of the fittings shown on this page can be used with all clay plain tiles, but should not be used on a rafter pitch below 35° with Acme double camber and Ashdowne clay plain tiles.

- 1 Made to order (subject to minimum order quantities)
- 2 Some colours and angles made to order (subject to minimum order quantities)
- 3 Staffordshire Blue available to order
- † Angle ridge wing length will vary depending on ridge angle



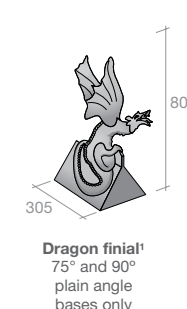
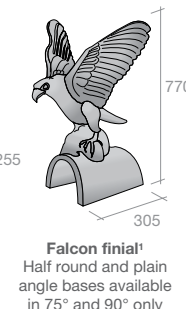
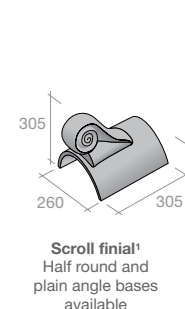
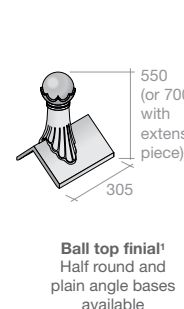
Clay crested ridges

Available in Red Smooth and Slate Black. Recommended roof pitch may vary depending on product and system used, please contact the Technical Advisory Service.



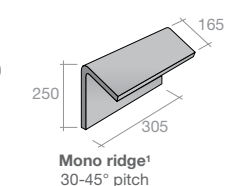
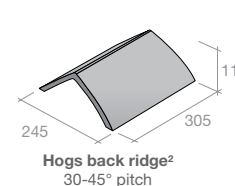
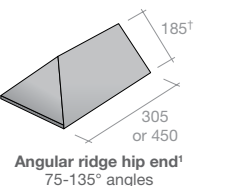
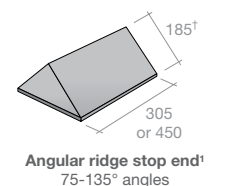
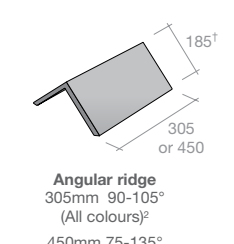
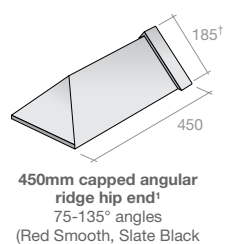
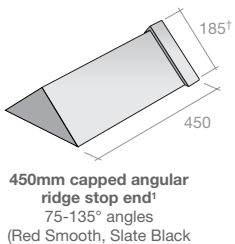
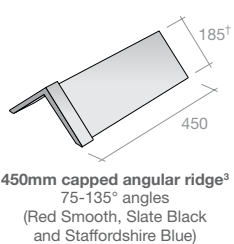
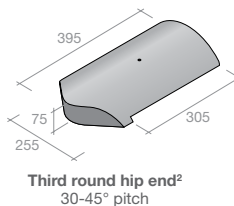
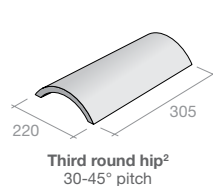
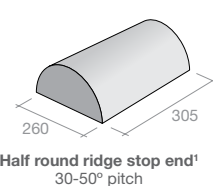
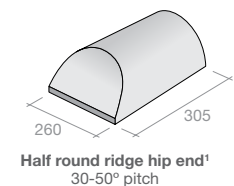
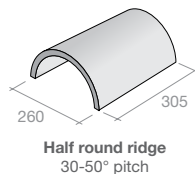
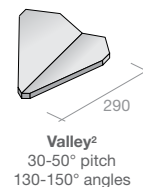
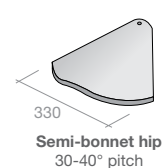
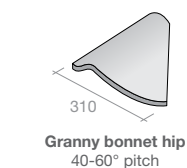
Clay finials

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



Important note: All of the fittings shown on this page can be used with all clay plain tiles, but should not be used on a rafter pitch below 35° with Acme double camber and Ashdowne clay plain tiles.

- 1 Made to order (subject to minimum order quantities)
- 2 Some colours and angles made to order (subject to minimum order quantities)
- † Angle ridge wing length will vary depending on ridge angle

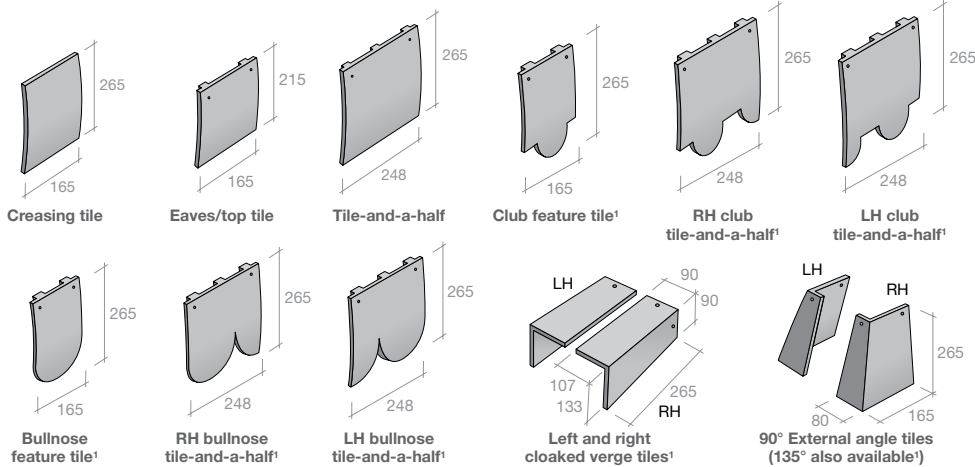


More about our roof systems
We offer the most comprehensive roof system on the market, underwritten by a 15 year warranty.
www.marleyeternit.co.uk/roofsystems

Clay fittings and accessories

Clay plain tile fittings

Available in a range of colours.

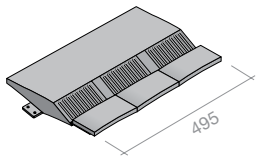


The following dry fix and/or ventilation systems can also be used with clay plain tiles:

- > Universal 10mm and 25mm eaves vent systems (page 64)
- > Universal dry verge (page 64)
- > Universal plain tile vent (page 66)
- > Universal GRP valley (page 65)
- > Universal RidgeFast system* (page 65)
- > Universal HipFast system* (page 64)

Clay in-line tile vent

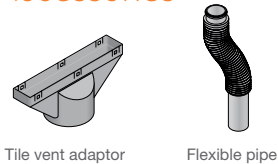
Available in a range of bases with real clay tile slips on the visible edge (3 tiles wide). The clay tile vent provides a net ventilation area of 7,500mm² per vent. Suitable for natural, mechanical or soil pipe ventilation.



¹ Made to order (subject to minimum order quantities)

* Subject to ridge/hip angle

Accessories



Tile vent adaptor

Flexible pipe



Clay interlocking tiles and fittings

Lincoln clay pantile, Rustic Red, Old Dalby, Leicestershire

Lincoln

The Lincoln is an easy-to-fix clay pantile which balances traditional aesthetics with speed of installation.



Colour availability



Rustic Red (SS)



Natural Red (S)

Key (SS) Semi-sanded finish (S) Smooth finish

Technical data	
Size of tile	370mm x 247mm
Minimum pitch*	17.5° (120mm headlap) 22.5° (75mm headlap)
Maximum pitch	70°
Minimum headlap	75mm
Maximum gauge	295mm
Cover width	222mm (nominal)
Covering capacity (net)	15.3 tiles/m ² at 75mm headlap 18.0 tiles/m ² at 120mm headlap
Weight of tiling (approx.)	43.0kg/m ² at 75mm headlap 50.4kg/m ² at 120mm headlap
Battens required (net)	3.4 lin./m ² at 75mm headlap 4.0 lin./m ² at 120mm 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 1304

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

Compatible dry fix and ventilation systems

- > **New** Universal dry verge (page 64)
- > Universal RidgeFast system (page 65)
- > Universal HipFast system (page 64)
- > Universal 10mm and 25mm eaves vent systems (page 64)
- > Universal GRP dry valley system (page 65)

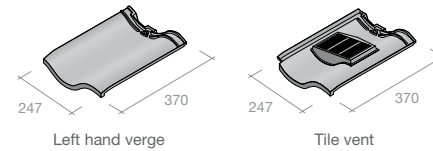
Security fixing kits

- > Mortar bedded security ridge (page 58)
- > Mortar bedded security hip (page 58)



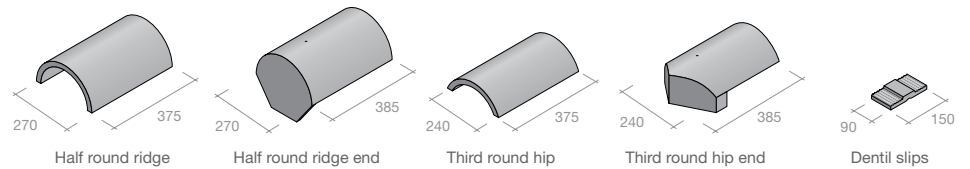
Lincoln fittings

Available in Rustic Red and Natural Red.



Lincoln ridges and hips

Available in Rustic Red and Natural Red.



Note: All measurements in mm.

Maxima

A clay interlocking double roman tile, suitable for roof pitches down to 17.5°, with an easy-to-lay open gauge design.



Colour availability



Natural Red

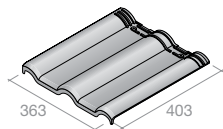
Technical data

Size of tile	403mm x 333mm
Minimum pitch*	17.5°
Maximum pitch	70°
Minimum headlap	75mm
Batten spacing	328mm (at 75mm headlap)
Cover width	300mm (nominal)
Covering capacity (net)	10.1 tiles/m ² at maximum gauge
Weight of tiling (approx.)	43.4kg/m ² at 75mm headlap
Battens required (net)	3.05 lin.m/m ² at 75mm 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	45mm x 3.35mm aluminium clout head
Fixing clips	SoloFix (30443/30433), Eave clip (30452), Eave clip nail (30455), RH verge clip (30289), LH verge tile clip (30289), LH verge clip – standard tile (30290)
Authority	BS EN 1304

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

Maxima fittings

Available in Natural Red.



Left hand verge tile
(double roll)

Melodie



An interlocking single clay pantile with an easy-to-install flexible gauge, which is suitable for roof pitches as low as 12.5°.



Colour availability



Natural Red

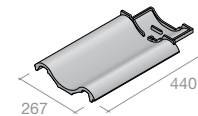
Technical data

Size of tile	440mm x 255mm
Minimum pitch*	12.5°
Maximum pitch	70°
Minimum headlap	92mm
Batten spacing	314mm (minimum gauge) 348mm (maximum gauge)
Cover width	209mm (nominal)
Covering capacity (net)	13.8 tiles/m ² at 92mm headlap
Weight of tiling (approx.)	44kg/m ² at 92mm headlap
Battens required (net)	2.88 lin.m/m ² 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)
Tile nails	45mm x 3.35mm aluminium clout head
Fixing clips	SoloFix (30435/30445), Eave clip (30452), Eave clip nail (30455), RH verge clip (30285), LH verge tile clip (30285)
Authority	BS EN 1304

* This minimum pitch is suitable for rafter lengths up to 6 metres. For longer rafter lengths, please contact our Technical Advisory Service.

Melodie fittings

Available in Natural Red.



Left hand verge tile
(double roll)

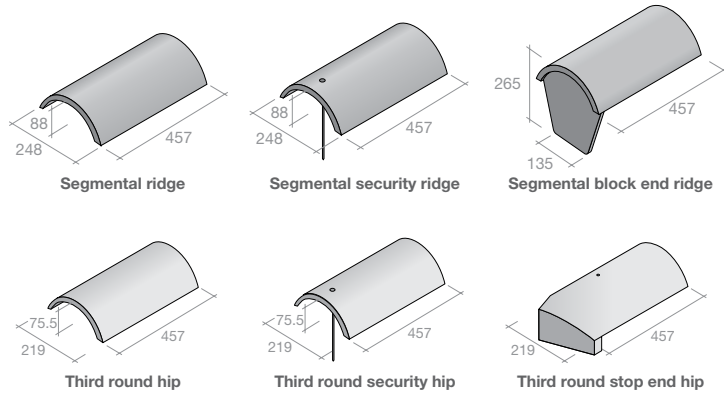
Note: All measurements in mm.

Note: All measurements in mm.

Clay interlocking tiles fittings and accessories

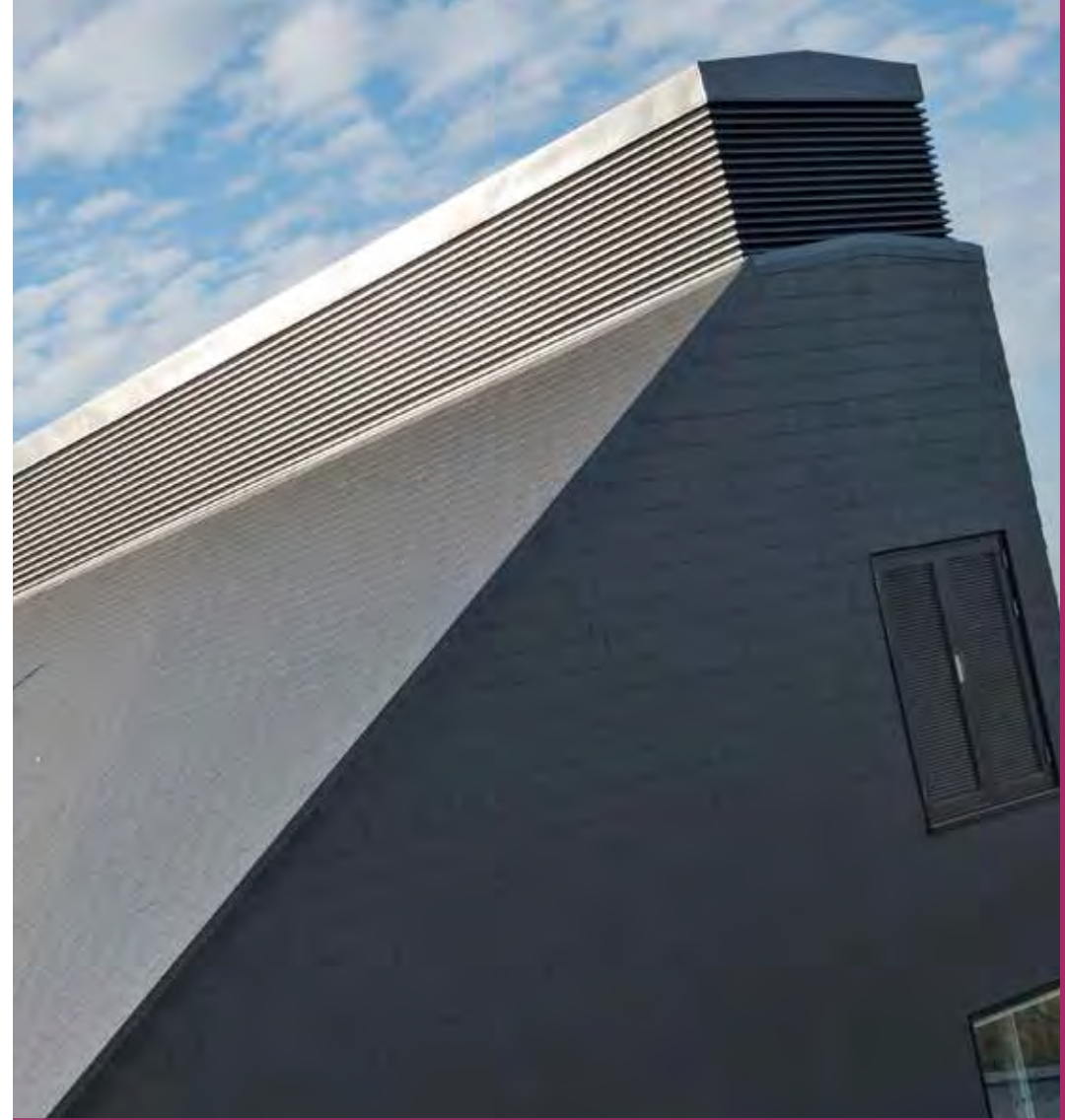
Concrete ridges and hips for use with Maxima and Melodie clay interlocking tiles

Available in Mosborough Red. Recommended roof pitch may vary depending on product and system used, please contact the Technical Advisory Service.



The following Universal products and accessories can be used with concrete segmental ridges, third round hip tiles and for use with Maxima and Melodie interlocking clay tiles.

- > Universal 10mm and 25mm eaves vent systems (page 64)
- > Universal HipFast system (page 64)
- > Universal RidgeFast system (page 65)
- > Universal GRP dry valley (page 65)
- > Universal tile vent (Maxima only, page 65)
- > Mortar bedded security ridge (page 58)
- > Mortar bedded security hip (page 58)



Fibre cement slates and fittings

Thrutone Blue/Black, Westbrook Primary School, Hounslow



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We offer the most comprehensive roof system on the market, underwritten by a 15 year warranty.

www.marleyeternit.co.uk/roofsystems

Rivendale

A finely detailed surface and dressed edges that together reproduce the attractive appearance of natural slate.



Colour availability

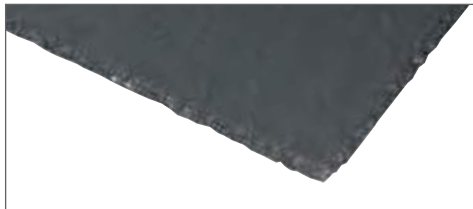


Technical data

Size of slate	600mm x 300mm	
Minimum pitch*	Moderate exposure	22.5° (100mm headlap) 20° (110mm headlap)
	Severe exposure	25° (100mm headlap) 22.5° (110mm headlap)
Maximum pitch	90°	
Typical headlaps	100, 110mm	
Maximum gauge	245-250mm	
Slate thickness	4mm (nominal)	
Covering capacity (net)	13.4 slates/m ² at 100mm headlap	
	13.6 slates/m ² at 110mm headlap	
Weight of slating (approx.)	20.4kg/m ² (0.20 kN/m ²) at 100mm headlap	
	20.9kg/m ² (0.20 kN/m ²) at 110mm headlap	
Battens required (net)	4.00 lin.m/m ² at 100mm headlap	
	4.08 lin.m/m ² at 110mm 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	Slate nails (30mm x 2.65mm)	
	Copper disc rivets (19mm diameter x 2mm stem)	
Authority	BS EN 492	

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

Edge profile



Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK and Ireland produced fibre cement slates Element Ref: 812410008)
- ✓ BES 6001 Responsible Sourcing 'Very Good'
- ✓ EPD available for Rivendale slates

Garsdale

A detailed surface and square edge that closely resembles natural slate, but is easier and faster to install.



Colour availability

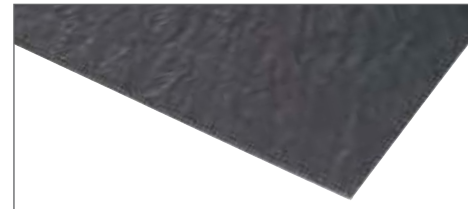


Technical data

Size of slate	600mm x 300mm	
Minimum pitch*	Moderate exposure	22.5° (100mm headlap) 20° (110mm headlap)
	Severe exposure	25° (100mm headlap) 22.5° (110mm headlap)
Maximum pitch	90°	
Typical headlaps	100, 110mm	
Maximum gauge	245-250mm	
Slate thickness	4mm (nominal)	
Covering capacity (net)	13.4 slates/m ² at 100mm headlap	
	13.6 slates/m ² at 110mm headlap	
Weight of slating (approx.)	20.4kg/m ² (0.20 kN/m ²) at 100mm headlap	
	20.9kg/m ² (0.20 kN/m ²) at 110mm headlap	
Battens required (net)	4.00 lin.m/m ² at 100mm headlap	
	4.08 lin.m/m ² at 110mm 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	Slate nails (30mm x 2.65mm)	
	Copper disc rivets (19mm diameter x 2mm stem)	
Authority	BS EN 492	

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

Edge profile



Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK and Ireland produced fibre cement slates Element Ref: 812410008)
- ✓ BES 6001 Responsible Sourcing 'Very Good'
- ✓ EPD available for Garsdale slates

Birkdale

A smooth surface and dressed edges offer a traditional and pleasing look using nail and rivet fixing down to 20°.



Colour availability



Technical data		
Size of slate	600mm x 300mm	
Minimum pitch*	Moderate exposure	22.5° (100mm headlap) 20° (110mm headlap)
	Severe exposure	25° (100mm headlap) 22.5° (110mm headlap)
Maximum pitch	90°	
Typical headlaps	100, 110mm	
Maximum gauge	245-250mm	
Slate thickness	4mm (nominal)	
Covering capacity (net)	13.4 slates/m ² at 100mm headlap	
	13.6 slates/m ² at 110mm headlap	
Weight of slating (approx.)	20.4kg/m ² (0.20 kN/m ²) at 100mm headlap	
	20.9kg/m ² (0.20 kN/m ²) at 110mm headlap	
Battens required (net)	4.00 lin.m/m ² at 100mm headlap	
	4.08 lin.m/m ² at 110mm 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	Slate nails (30mm x 2.65mm) Copper disc rivets (19mm diameter x 2mm stem)	
Authority	BS EN 492	

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

Edge profile



Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK and Ireland produced fibre cement slates Element Ref: 812410008)
- ✓ BES 6001 Responsible Sourcing 'Very Good'
- ✓ EPD available for Birkdale slates



Low pitch Birkdale

Low pitch Birkdale slates have no nail hole and can be used for pitches down to 15° (with hook fixing). They complement our Birkdale range using nail and rivet fixing for steeper pitches.

Colour availability



Technical data		
Size of slate	600mm x 300mm	
Minimum pitch*	Moderate exposure	15° (150mm lap, max. 6m rafter length)
	Severe exposure	17.5° (150mm lap, max. 9m rafter length)
Maximum pitch	90°	
Typical headlaps	150mm	
Maximum gauge	225mm	
Slate thickness	4mm (nominal)	
Covering capacity (net)	14.8 slates/m ² at 150mm headlap	
Weight of slating (approx.)	22.8kg/m ² (0.20 kN/m ²) at 150mm headlap	
Battens required (net)	4.45 lin.m/m ² at 150mm 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	Slate hooks (150mm)	
Authority	BS EN 492	

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

Edge profile



Hook fixing

Watch a quick video on hook fixing at marleyeternit.co.uk/birkdale or scan the QR code shown.

Sustainability

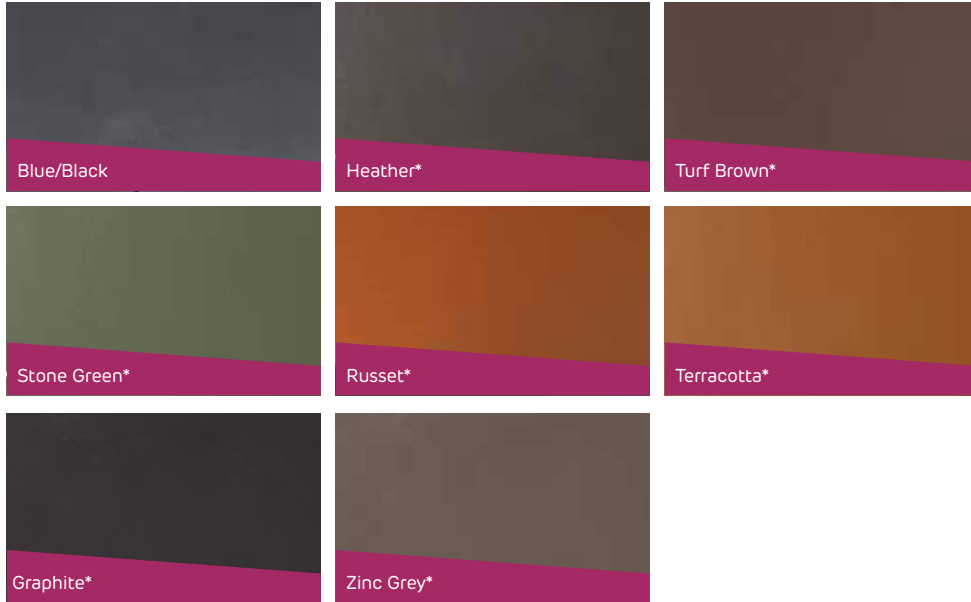
- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK and Ireland produced fibre cement slates Element Ref: 812410008)
- ✓ BES 6001 Responsible Sourcing 'Very Good'
- ✓ EPD available for Birkdale slates

Thrutone



A smooth surface and square cut edges give a low profile slate at an economical price with a minimum pitch of 15°.

Colour availability



Shape availability



Technical data		
Size of slate	600mm x 300mm	500mm x 250mm
Minimum pitch*		
Moderate exposure	22.5° (100mm headlap) 20° (110mm headlap)	22.5° (100mm headlap)
Severe exposure	25° (100mm headlap) 22.5° (110mm headlap)	25° (100mm headlap)
4m max. rafter length	15°-17.5° (110mm headlap)	
6m max. rafter length	17.5°-20° (110mm headlap)	
Maximum pitch	90°	90°
Typical headlaps	100, 110mm	100mm
Maximum gauge	245-250mm	200mm
Slate thickness	4mm (nominal)	
Covering capacity (net)	13.4 slates/m ² at 100mm headlap 13.6 slates/m ² at 110mm headlap	20.0 slates/m ² at 100mm headlap
Weight of slating (approx.)	20.4kg/m ² (0.20 kN/m ²) at 100mm headlap 20.9kg/m ² (0.20 kN/m ²) at 110mm headlap	21.3kg/m ² (0.21 kN/m ²) at 100mm headlap
Battens required (net)	4.00 lin.m/m ² at 100mm headlap 4.08 lin.m/m ² at 110mm headlap	5.00 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	Slate nails (30mm x 2.65mm) Copper disc rivets (19mm diameter x 20mm stem)	Slate nails (30mm x 2.65mm) Copper disc rivets (19mm diameter x 20mm stem)
Authority	BS EN 492	BS EN 492

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

Edge profile

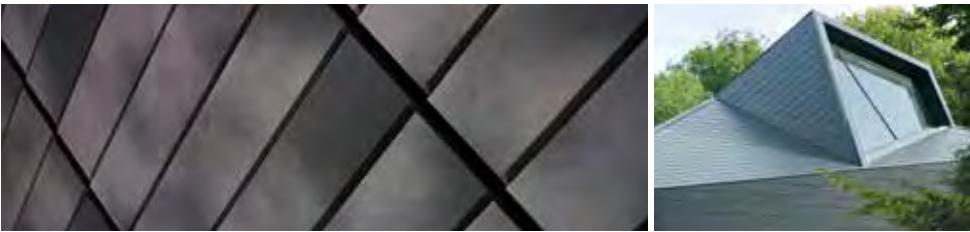
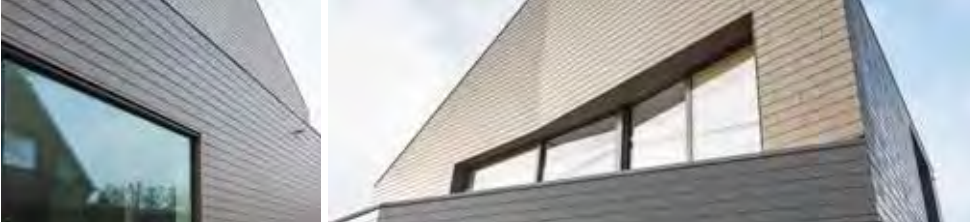


Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK and Ireland produced fibre cement slates Element Ref: 812410008)
- ✓ BES 6001 Responsible Sourcing 'Very Good'
- ✓ EPD available for Thrutone slates

Vertigo

Avant-garde or traditional, the Vertigo range gives free rein to your creativity and brings a new dimension to design with fibre cement slates. The small, slate-like panel size perfectly adapts to the contours of the building and provides a second, protective skin which enables visual and performance continuity between roof and facade, creating a complete and beautiful building envelope.



Colours and systems

For new build as well as renovation work, the Vertigo range of fibre cement slates offers an excellent aesthetic and protective solution. Existing buildings with irregularities in walls can be corrected (using brackets) at the same time as being radically embellished and given real added value.

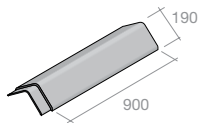


<p>Traditional</p> <p>Natural slate appearance with slate hooks.</p> <p>No drilling</p>	<p>Broken bond</p> <p>Staggered panels giving close boarded effect.</p> <p>Pre-holed for broken bond installation</p>	<p>Panel</p> <p>Regular bond panels giving geometric precision.</p> <p>Pre-holed for regular bond installation</p>

Fibre cement slate fittings

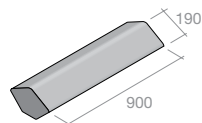
Increments are in 5° where ranges of angle are indicated.
 Available in Blue/Black. Recommended roof pitch may vary depending on product and system used, please contact the Technical Advisory Service. **See pages 64-66 for Universal accessories, which are compatible with fibre cement slates.**

Also available: In-line ridge ventilator stepped adaptor, Flexible pipe.

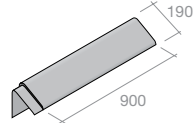


Duo pitch ridge*†
(15° to 60°)

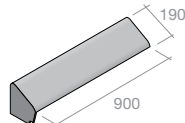
(Also suitable for hip applications – contact our Technical Advisory Service for details)



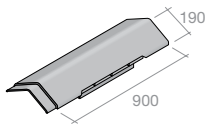
Stop end for duo pitch ridge*
(15° to 60°)



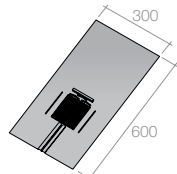
Monopitch ridge*
(15° to 45°)



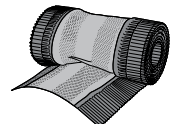
Stop end for monopitch ridge*
(15° to 45°)



In-line ridge ventilator plus extension sleeve
(20° to 45°)



In-line slate ventilator
(minimum 20°)



Fibre cement slate roll



More about our roof systems

We offer the most comprehensive roof system on the market, underwritten by a 15 year warranty.

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* 6m ventilated ridge roll available to provide continuous ventilation

† Also suitable for hip applications – contact Technical Advisory Service for more details.



Concrete plain tiles and fittings

Concrete plain tile, Dark Red, Faydon, West Sussex

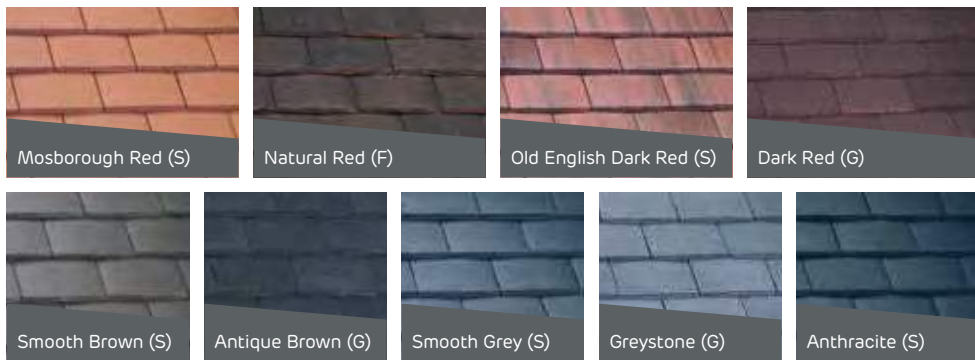
Plain

The authentic cross camber design of the Marley Eternit concrete plain tile gives it a look to match its outstanding versatility.



Colour availability

Key (F) Fine sanded finish (G) Granular finish (S) Smooth finish



Technical data

Size of tile	267mm x 168mm	
Minimum pitch*	35°	
Maximum pitch	90°	
Minimum headlap	65mm (roof)	37.5mm (vertical)
Maximum gauge	100mm (roof)	115mm (vertical)
Tile thickness	12mm (nominal)	
Cover width	168mm (nominal)	
Covering capacity (net)	60 tiles/m ² at 100mm gauge (roof)	53 tiles/m ² at 115mm gauge (vertical)
Weight of tiling (approx.)	73.8kg/m ² (0.72 kN/m ²) at 100mm gauge (roof)	58kg/m ² (0.57 kN/m ²) at 115mm gauge (vertical)
Battens required (net)	10.0 lin.m/m ² at 100mm gauge (roof)	8.7 lin.m/m ² at 115mm gauge (vertical)
Batten size recommended	38mm x 25mm for rafters/supports not exceeding 600mm centres (fixed to BS 5534)	
Tile nails	38mm x 2.65mm	
Authority	BS EN 490	

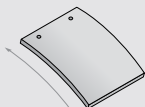
* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

Sustainability

- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete plain tiles
Element Refs: 812410017, 812410050, 812410064)
- ✓ BES 6001 (Responsible Sourcing) certified
- ✓ Carbon footprint measurement

Product information

Tile camber
Single camber



Compatible with clay feature tiles
For advice on the use of Feature tiles in main roof areas contact the Technical Advisory Service.

† Made to order



Club†

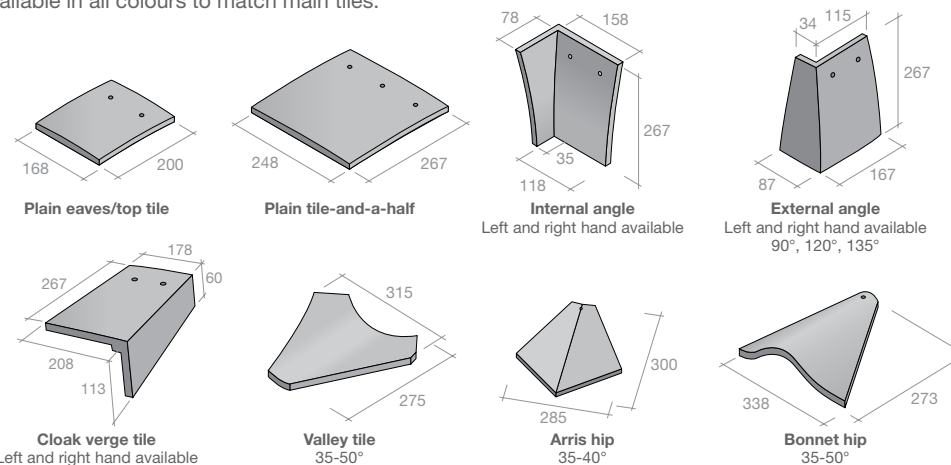


Bullnose†



Plain tile fittings

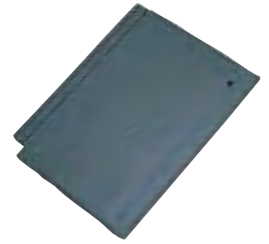
Available in all colours to match main tiles.



Verges, ridges and hips

For ridges and hips compatible with concrete plain tiles, see page 52.

Note: All measurements in mm.

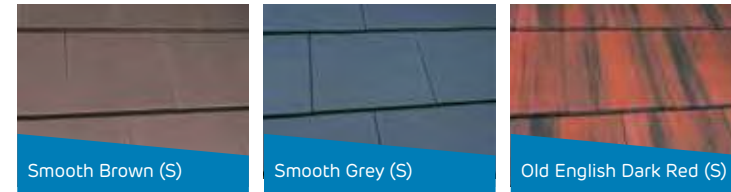


Edgemere

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 slate	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 slates/m ² (0.43 kN/m ²) at 75mm headlap 10.5 slates/m ² (0.47 kN/m ²) at 100mm headlap
Weight of slating (approx.)	44kg/m ² (0.43 kN/m ²) at 75mm headlap 47.5kg/m ² (0.47 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	45mm x 3.35mm slate nails
Fixing clips	Eaves, verge and slate clips
Authority	BS EN 490

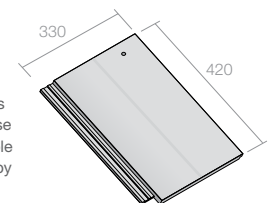
* The minimum recommended pitch and lap may be influenced by special circumstances, please contact the Technical Advisory Service.

- ### 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
 - ✓ Carbon footprint measurement

Edgemere half slate

Available in all colours to match main tiles.

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.

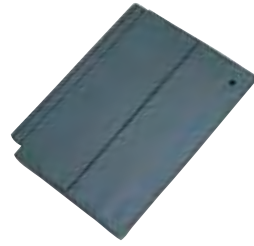


Concrete interlocking tiles and fittings

Mendip interlocking tiles, Mosborough Red, Dog Rescue Centre, Blidworth

Note: All measurements in mm.

Duo Edgemere



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

Colour availability

Key (S) Smooth finish



Technical data	
Size of slate	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 slates/m ² (0.43 kN/m ²) at 75mm headlap 10.5 slates/m ² (0.47 kN/m ²) at 100mm headlap
Weight of slating (approx.)	44kg/m ² (0.43 kN/m ²) at 75mm headlap 47.5kg/m ² (0.47 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)
Fixing	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
- ✓ Carbon footprint measurement

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 to form verges in alternate courses.

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

Key (S) Smooth finish



Technical data	
Size of slate	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 slates/m ² (0.43 kN/m ²) at 75mm headlap 10.5 slates/m ² (0.47 kN/m ²) at 100mm headlap
Weight of slating (approx.)	44kg/m ² (0.43 kN/m ²) at 75mm headlap 47.5kg/m ² (0.47 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)
Fixing	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

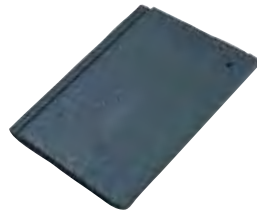
- ✓ A+ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 (Responsible Sourcing) certified
- ✓ Carbon footprint measurement

Laying Riven Edgemere

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

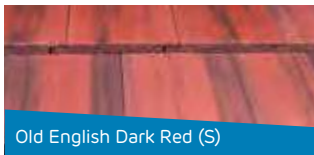
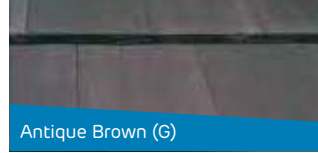
Modern

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)	
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.

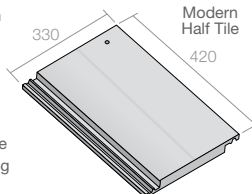
Sustainability

- ✓ 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
- ✓ Carbon footprint measurement

Modern fittings

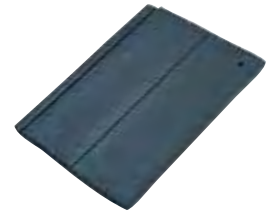
Available in all colours to match main tiles.

Modern should be laid broken bond. The required broken bond pattern is created by the introduction of half tiles, to form verges 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 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)	
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

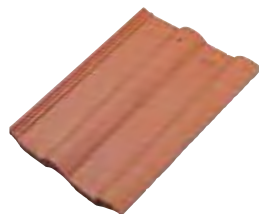
- ✓ A⁺ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 (Responsible Sourcing) certified
- ✓ Carbon footprint measurement

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 to form verges in alternate courses.

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)	
Profile depth	d > 20mm	
Overall depth	53mm	
Cover width	300mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.7 tiles/m ² at 75mm headlap	10.4 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	44kg/m ² (0.43 kN/m ²) at 75mm headlap	47kg/m ² (0.46 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)	
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
- ✓ Carbon footprint measurement

Mendip

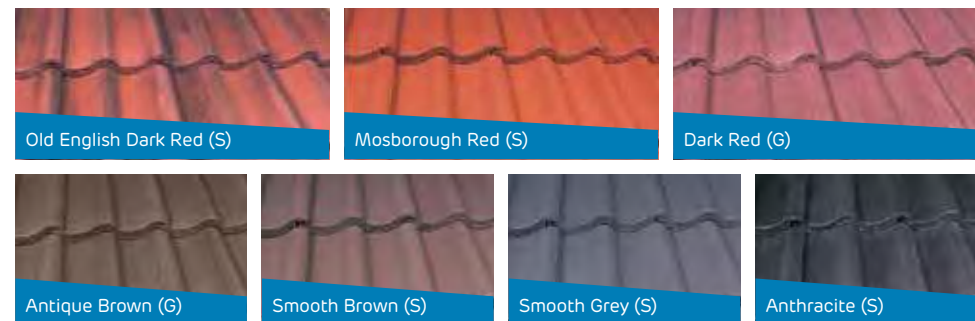


A double pantile design with elegant flowing lines, providing instant visual appeal.



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)	
Profile depth	d > 20mm	
Overall depth	59mm	
Cover width	298mm (nominal)	
Hanging length	397mm (nominal)	
Covering capacity (net)	9.7 tiles/m ² at 75mm headlap	10.5 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	46kg/m ² (0.45 kN/m ²) at 75mm headlap	49kg/m ² (0.48 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)	
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

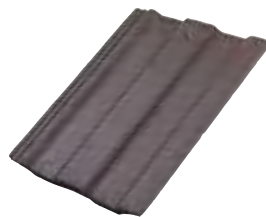
- ✓ A⁺ rated in the BRE Green Guide (based on generic rating for UK produced concrete interlocking tiles
Element Refs: 812410007, 812410018, 812410049)
- ✓ BES 6001 (Responsible Sourcing) certified
- ✓ Carbon footprint measurement

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.

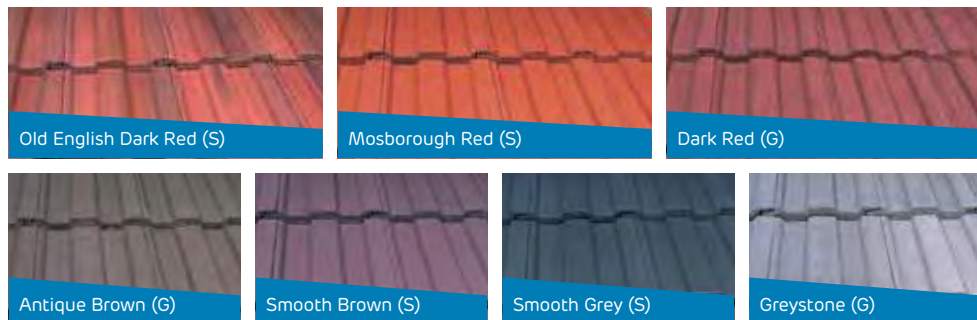
Ludlow Major



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

Colour availability

Key (G) Granular finish (S) Smooth finish



Technical data

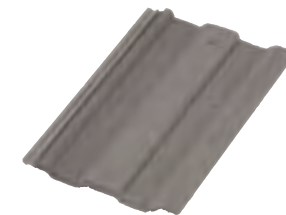
Size of tile	420mm x 330mm	
Minimum pitch*	25° Smooth (75mm headlap) 22.5° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	25mm (nominal)	
Profile depth	d > 11mm	
Cover width	295mm (nominal)	
Hanging length	399mm (nominal)	
Covering capacity (net)	9.8 tiles/m ² at 75mm headlap	10.6 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	45kg/m ² (0.44 kN/m ²) at 75mm headlap	49kg/m ² (0.48 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)	
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⁺ 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
- ✓ Carbon footprint measurement

EcoLogic Ludlow Major



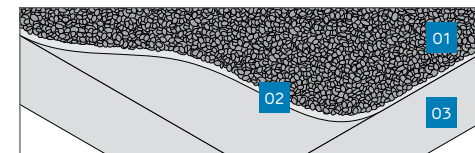
The unique EcoLogic coating applied to the Ludlow Major tile, removes nitrogen oxides and other pollutants from the atmosphere. The tile also includes much higher levels of recycled content.

Colour availability

EcoLogic composition



Nimbus Grey (G)



Key (G) Granular finish

- 01 Photocatalytic granules stimulated by sunlight to remove NOx
- 02 Photocatalytic pigmented slurry adhesive
- 03 Concrete body containing nearly 50% recycled material

Technical data

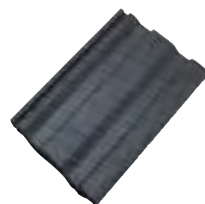
Size of tile	420mm x 330mm	
Minimum pitch*	30° (75mm headlap)	
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	25mm (nominal)	
Profile depth	d > 11mm	
Cover width	295mm (nominal)	
Hanging length	399mm (nominal)	
Covering capacity (net)	9.8 tiles/m ² at 75mm headlap	10.6 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	45kg/m ² (0.44 kN/m ²) at 75mm headlap	49kg/m ² (0.48 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)	
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⁺ 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
- ✓ Carbon footprint measurement
- ✓ High level of recycled content

Ludlow Plus



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

Colour availability



Technical data

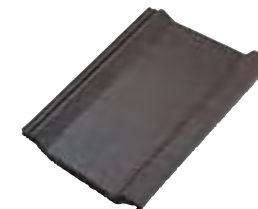
Size of tile	387mm x 229mm	
Minimum pitch*	25° Smooth (75mm headlap) 22.5° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	312mm	
Body thickness	25mm (nominal)	
Profile depth	d > 11mm	
Cover width	204mm (nominal)	
Hanging length	361mm (nominal)	
Covering capacity (net)	15.7 tiles/m ² at 75mm headlap	17.1 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	47kg/m ² (0.46 kN/m ²) at 75mm headlap	51kg/m ² (0.50 kN/m ²) at 100mm headlap
Battens required (net)	3.2 lin.m/m ² at 75mm headlap	3.5 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)	
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
- ✓ Carbon footprint measurement

Wessex



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

Colour availability



Technical data

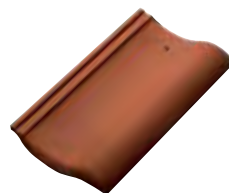
Size of tile	420mm x 330mm	
Minimum pitch*	15°	
Maximum pitch	44°	
Minimum headlap	75mm	
Maximum gauge	345mm	
Body thickness	29mm (nominal)	
Profile depth	d > 20mm	
Overall depth	56mm	
Cover width	298mm (nominal)	
Hanging length	403mm (nominal)	
Covering capacity (net)	9.7 tiles/m ² at 75mm headlap	10.5 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	50kg/m ² (0.49 kN/m ²) at 75mm headlap	53kg/m ² (0.52 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)	
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
- ✓ Carbon footprint measurement

Anglia



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

Colour availability

Key (G) Granular finish (S) Smooth finish



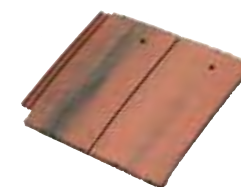
Technical data		
Size of tile	387mm x 230mm	
Minimum pitch*	30° Smooth (75mm headlap) 25° Smooth (100mm headlap)	30° Granular (75mm headlap)
Maximum pitch	90°	
Minimum headlap	75mm	
Maximum gauge	312mm	
Body thickness	30mm (nominal)	
Profile depth	d > 20mm	
Overall depth	71mm	
Cover width	204mm (nominal)	
Hanging length	370mm (nominal)	
Covering capacity (net)	15.7 tiles/m ² at 75mm headlap	17.1 tiles/m ² at 100mm headlap
Weight of tiling (approx.)	47kg/m ² (0.46 kN/m ²) at 75mm headlap	51kg/m ² (0.50 kN/m ²) at 100mm headlap
Battens required (net)	3.2 lin.m/m ² at 75mm headlap	3.5 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)	
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+ 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
- ✓ Carbon footprint measurement

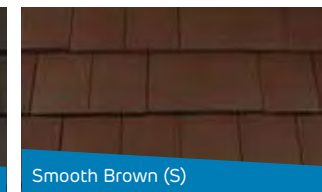
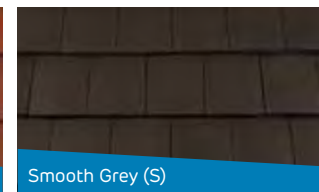
Ashmore



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 ² at 77mm headlap	19 tiles/m ² at 92mm headlap
Weight of tiling (approx.)	48kg/m ² (0.47 kN/m ²) at 77mm headlap	52kg/m ² (0.51 kN/m ²) at 92mm headlap
Battens required (net)	5.3 lin.m/m ² at 77mm headlap	5.8 lin.m/m ² 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)	
Tile nails	45mm 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.

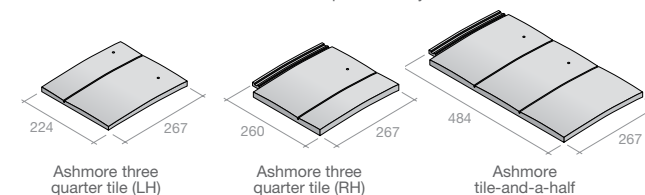
Sustainability

- ✓ 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
- ✓ Carbon footprint measurement

Ashmore fittings

Available in all colours to match main tiles.

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.



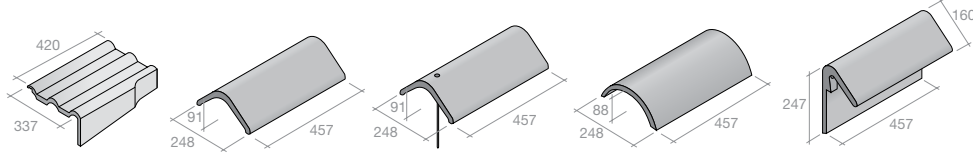
Note: All measurements in mm.

Concrete fittings

Verges, ridges and hips

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.

- § Compatible with Marley Eternit Universal HipFast. † Compatible with Marley Eternit ventilated dry ridge system.
- * Compatible with Marley Eternit Universal RidgeFast. ‡ Compatible with Marley Eternit dry hip system.



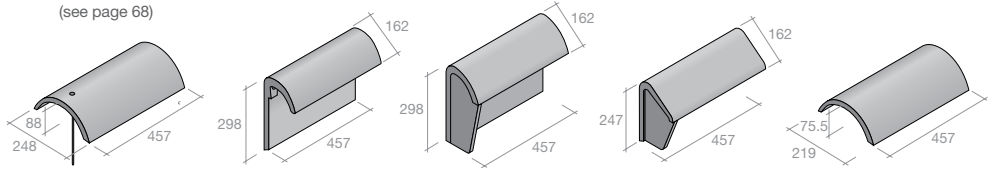
Cloak verge
Modern, Mendip and Double Roman (see page 68)

Modern ridge†‡
15-55° dry ridge

Modern security ridge
15-45° bedded

Segmental ridge†*
15-55° dry ridge

Modern mono ridge
15-45° bedded



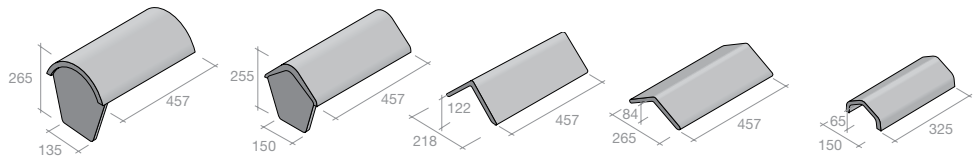
Segmental security ridge
15-50° bedded

Segmental mono ridge†
15-55° dry ridge

Segmental mono block end ridge
15-55° dry ridge

Modern mono block end ridge
15-45° bedded

1/3 round hip tile‡§
17.5-45° dry ridge



Segmental block end ridge*
15-55° dry ridge

Modern block end ridge*
15-55° dry ridge

90° Angle ridge/hip
45-50° bedded
Also available:
Security 90° Angle ridge/hip 45-50°

125° Angle ridge hip
15-25°
Security 125° Angle ridge/hip 15-25°
Also available:
145° Angle ridge hip 15-22.5°
Security 145° Angle ridge/hip 15-22.5°

Pascoll roll baby ridge
15-45°



1/2 round baby ridge
15-55°

Ridge vent terminal
15-55° dry ridge

Gas vent ridge terminal
15-55° dry ridge
Also available: **Gas vent ridge for condensing boilers**
Modern ridge 15-55°
Segmental ridge 15-55°



Shingles

JB Shingles, Lodge Cottage



More about our roof systems

We offer the most comprehensive roof system on the market, underwritten by a 15 year warranty.
www.marleyeternit.co.uk/roofsystems

JB Shingles

A truly renewable and sustainable roofing and cladding material.



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 190mm gauge (vertical)
Maximum pitch	90°
Thickness	10mm at the butt, tapering
Covering (bundle)	1.73m ² at 95mm gauge (roof) 2.28m ² at 125mm gauge (roof) 3.2m ² at 190mm gauge (vertical)
Laid weight (approx.)*	8.1kg/m ² at 95mm gauge (roof) 6.1kg/m ² at 125mm gauge (roof) 4.0kg/m ² at 175mm gauge (vertical)
Battens required (net)	10.5 lin.m/m ² at 95mm gauge (roof) 8.0 lin.m/m ² at 125mm gauge (roof) 5.3 lin.m/m ² 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	JB ShingleFix - S16x38mm stainless steel staples Silicon Bronze nails - 31x1.8mm
Authority	Canadian Shingles & Shakes 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.

JB Shakes

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



Technical data	
Length	600mm
Width	75-300mm (random)
Pitch and gauge	20 - 89° at 190mm gauge (roof) 90° at 290mm gauge (roof)
Maximum pitch	90°
Thickness	19mm at the butt, tapering
Covering (bundle)	1.39m ² at 190mm gauge (roof) 2.12m ² at 290mm gauge (roof)
Laid weight (approx.)*	9.4kg/m ² at 190mm gauge (roof) 6.1kg/m ² at 290mm gauge (roof)
Battens required (net)	5.3 lin.m/m ² at 190mm gauge (roof) 3.5 lin.m/m ² at 290mm gauge (roof)
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	Silicon Bronze nails - 45x2.65mm
Authority	Canadian Shingles & Shakes 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 72 for more information and best practice for fixing.**

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

Stainless steel fixings

Description	Code No.	Quantity
Ashmore clip and nail pack	30130	100

Aluminium nail packs

Profile	Code No.	Pack No.	Approx. count
Plain	30348	25	783
Anglia, Lincoln	30349	26	520
Ludlow Plus, Modern, Duo Modern	30350	27	396
Double Roman	30351	28	308
Mendip	30352	29	287
Edgemere range, Ashmore, Melodie, Maxima,	30398	31	432
Ludlow Major/EcoLogic	30371	32	373

Aluminium verge and eaves clip packs

The table below shows the quantities packaged together with the correct sized nail.

Profile	Right hand verge clip & nail pack 50 clips & nails	Left hand verge clip & nail pack 50 clips & nails	Eave clip & nail pack 100 clips & nails
	Code No.	Code No.	Code No.
Ludlow Plus	30290	30290	30277
Anglia	30284	30286	30274
Ludlow Major/EcoLogic	30287	30287	30277
Mendip	30288	30287	30276
Double Roman	30289	30290	30275
Wessex	30286	30286	30278
Modern	30290	30290	30273
Duo Modern	30290	30290	30273
Edgemere range	30263	30263	30297
Ashmore*	30263	30263	30297
Lincoln	30284	30286	30452
Maxima	30289	30290 [†] , 30289 [‡]	30452 [§] , 30455 [§]
Melodie	30285	30285	30452 [§] , 30455 [§]

* Clips only † For standard tile ‡ For verge tile § Nails only

Fibre cement slate fixings

Description	Colour	Quantity
Copper disc rivets	–	1000
Copper nails	–	1000
60mm x 14 gauge self-sealing screws	Blue/Black	100
Slate hooks for low pitch Birkdale (150mm)	–	500

Fixings

Universal HipFast system (with concrete third round hip tiles and Ashmore Old English Dark Red interlocking tiles), Windsor

Mortar bedded security kits

See page 72 for more information.



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

Watch a quick video on mortar bedded mechanical fixing at marleyeternit.co.uk/securityridge or scan the QR code below



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 43602
Tile head clip pack 43604

100mm x 4.8mm deep ridge screw pack (for clay third round hips with profiled tiles) 70000

Secret cut tile clip pack 43607

Watch a quick video on mortar bedded mechanical fixing at marleyeternit.co.uk/securityhip or scan the QR code below



Profiled sheeting

Profile 6, Torran Bay hostel, Ford



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:

www.marleyeternit.co.uk/dryfix

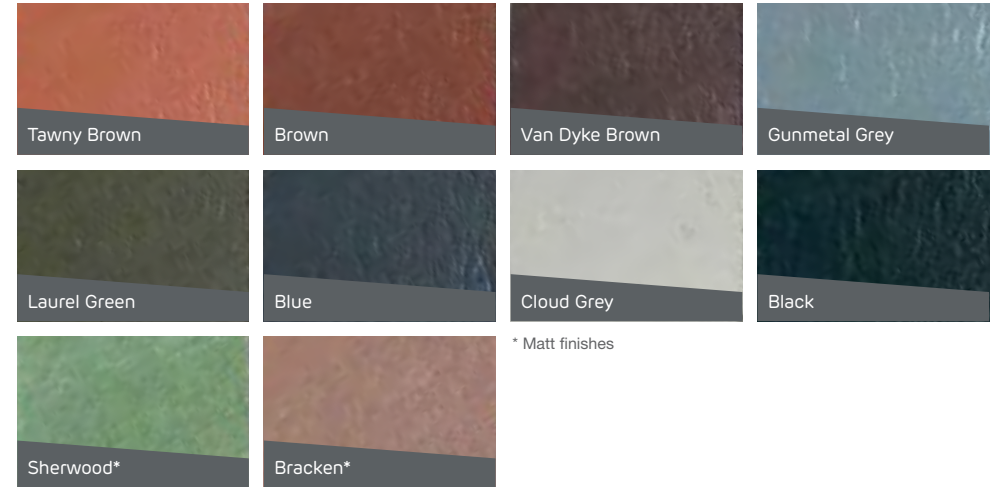
Profiled sheeting

We are the only UK manufacturer of fibre cement. We have been producing profiled sheeting for over 90 years and offer a wide range of corrosion-resistant and low maintenance systems across a wide range of sectors: commercial, residential, educational and agricultural.



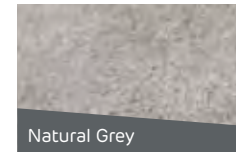
Painted colour range

Experience gained over many years has shown that the standard Marley Eternit colour range will meet the majority of design requirements in both rural and urban areas. All the colours have been chosen for their ability to harmonise with the most commonly used building materials – brick, slate, stone, concrete and timber.



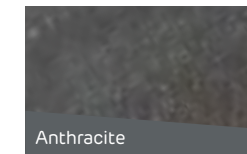
Natural Grey

Natural Grey is the standard unpainted finish for Profile 6 and Profile 3.



Farmscape Anthracite

Anthracite sheets have a pigmented surface layer. Together with subtle variations in tone inherent in any natural cementitious product, the appearance will blend with almost any landscape from the day the building is erected.



System selector

	Clay plain tiles	Lincoln	Maxima	Melodie	Concrete plain tiles	Fibre cement slates	Edgemere range	Modern / Duo Modern	Double Roman	Mendip	Ludlow Major / Ecologic	Wessex	Ludlow Plus	Anglia	Ashmore	
Universal roofing accessories																
10mm eaves vent system	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25mm eaves vent system	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dry verge		✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HipFast	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RidgeFast	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tile vent	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GRP dry valley system	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ridge Roll for fibre cement slates						✓										
Underlays	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dry verge systems																
Cloak verge system	✓				✓			✓*	✓	✓						
Slate verge trim						✓										
Edgemere dry verge							✓									
Ashmore dry verge	✓				✓											✓
Dry hip systems																
Dry hip system					✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dry hip with duo pitch ridges						✓										
Dry valley systems																
Plain tile valley	✓				✓											
GRP interlocking slate dry valley system						✓										
Ventilated dry ridge																
Ventilated dry ridge					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ventilated mono dry ridge					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fibre cement ventilated ridges						✓										
Abutment systems																
Top abutment ventilation system		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dry fix soakers	✓				✓	✓	✓	✓								✓
Ventilation terminals																
Gas vent ridge terminals					✓		✓		✓	✓	✓	✓	✓	✓	✓	✓
Ridge vent terminals					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
In-line vents and contour vents	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tile vent terminals							✓	✓	✓	✓	✓	✓				
Ventilation roof tile																✓
Ridge vent for condensing boiler					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bonding gutters																
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Suitable for Modern only

Dry fix and ventilation systems

New Universal dry verge system

Universal roofing accessories

Suitable for use with Marley Eternit 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	
- 10 No. felt support tray	
- 6 No. strip ventilator	
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
Gutter spacers (20 No.)	46353

Find out more at marleyeternit.co.uk/eavesvent or scan the QR code shown



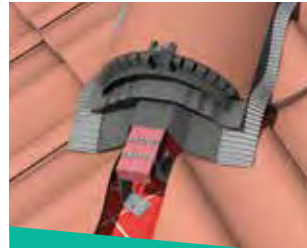
UNIVERSAL Dry verge (NEW)

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

Dry verge system	
28 No. left hand units	391*
28 No. right hand units	392*
Fixing kit (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

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

Find out more at marleyeternit.co.uk/dryverge or scan the QR code shown

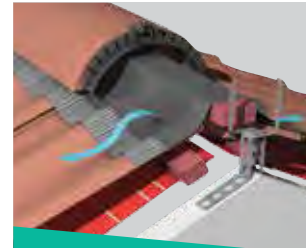


UNIVERSAL HipFast

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	
Fixing material	
- 24 No. tile head clips	
- 30 No. tile tail clips	
Hip support trays	34002
- 9 No. 715mm	
RidgeFast/HipFast Union Packs	53303
100mm x 4.8mm deep ridge screw pack (for clay third round hips with profiled tiles)	70000
Secret cut tile clip pack	43607

Find out more at marleyeternit.co.uk/hipfast or scan the QR code shown



UNIVERSAL RidgeFast

Simple and rapidly installed ventilated dry ridge system providing 5mm continuous ridge ventilation and 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 roll applicator (optional)	33002
RidgeFast blanking tape (optional)	33001
100mm x 4.8mm deep ridge screw pack (for clay half round ridge with profiled tiles)	70000
RidgeFast/HipFast Union Packs	53303

* Contact Technical Advisory Service for more information

Find out more at marleyeternit.co.uk/ridgefast or scan the QR code shown



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

Find out more at marleyeternit.co.uk/tilevent or scan the QR code shown



UNIVERSAL GRP dry valley

Mortar free solution suitable for use with concrete interlocking tiles/slates and concrete/clay plain tiles. Suitable on rafter pitches from 17.5-60° and accommodates up to 20° pitch difference either side of valley.

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

Universal roofing accessories

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



UNIVERSAL Plain tile vent

Designed for natural, mechanical or soil pipe ventilation. Provides 10,000mm² free area of ventilation and suitable for concrete and clay plain tile roof pitches 22.5° and above†.

Universal plain tile vent	
Grey	45501
Brown	45503
Red	45505

Flexible pipe	
ID 110mm (sold separately)	39091

Pressure resistance values			
Pa (litres/sec airflow)	15	30	60
Free air area			
10,000mm ²	13.6	53.7	21

† Please note minimum pitch of tile will apply.



UNIVERSAL Ridge roll for fibre cement slates

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

Ridge roll		33010
Fibre cement ventilated dry ridge (illustrated above)		
Duo pitch ridge	EU_DUO**	
Stop end for duo pitch ridge	EU_DUOSE**	
Mono ridge	EU_MONO**	
Stop end for mono ridge	EU_MONO**LH	
Left hand	EU_MONO**RH	
Right hand	EU_MONO**RH	
Ventilated ridge roll		33010

** enter the pitch of the roof.



UNIVERSAL Underlays

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

Universal vapour permeable underlay (50 metre)	MA33150
Universal non-breathable underlay (45 metre)	MA33145

Dry fix and ventilation



Slate continuous verge trim

Fibre cement slate dry verge provides a mechanically fixed, durable, maintenance free verge solution for rafter pitches up to 55° with fibre cement slates and natural slates.

Slate verge trim	
Fibre cement slates (3 metre)	42206



Ashmore and plain tile continuous dry verge

Ashmore and plain tile 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.

Ashmore and plain tile dry verge	
Verge section (3 metre)	38501
Fixing kit	38510



Edgemere dry verge system

Compatible with Edgemere, installed at a range of headlaps and rafter pitches from 17.5-45° (suitable up to 55° when used with the 'steep pitch ridge batten section', see Dry ridge system).

Verge units	
Left hand	381*
Right hand	382*

Edgemere dry verge fixing kit	53830
-------------------------------	-------

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
-----------------------------	-------

* Suffix with colour code 01 Grey, 03 Brown



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:

www.marleyeternit.co.uk/dryfix

Dry fix and 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

Left hand	189
Right hand	190

Segmental mono block end ridge

Left hand	371
Right hand	370
Modern cloak verge half tile	372
Modern fixing kit	37300

Modern cloak verge

Left hand	371
Right hand	370
Modern cloak verge half tile	372
Modern fixing kit	37300

Modern block end ridge

Left hand	375
Right hand	376

Modern mono block end ridge

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, 031 Natural Orange, 033 Heather Blend, 034 Burnished, 113 Ashurst, 122 Aylesham Mix, 140 Chailey, 141 Burford, 142 Loxleigh, 402 Dark Heather, 403 Staffs Mix, 406 Staffs Blue, 408 Blue Smooth



Ventilated dry hip system

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

Batten sections

Low profile	43300
High profile	43400

Fixing kits

Low profile	54360
High profile	54361

Hip tail clip pack

	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



GRP Slate valley system

The GRP Valley for large format tiles and Slate GRP Dry Valley for fibre cement slates are both suitable for roof pitches from 22.5° to 45°.

GRP valley for fibre cement slates 30578



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



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 the apex of the abutment.

Batten sections

Low profile	41101
High profile	41201
Steep pitch (low profile)	41102
Steep pitch (high profile)	41202
Lead support strip	42505

Fixing Kits

	41000
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Filler units†

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	41705



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.

Modern dry soakers

Left hand	MA30476
Right hand	MA30477

Edgemere dry soakers

Left hand	MA30474
Right hand	MA30475

Ashmore dry soakers

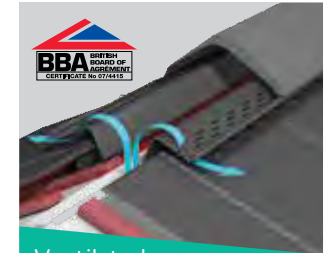
Left hand	MA30472
Right hand	MA30473

Clay/concrete plain tile dry soakers

Left hand	MA30478
Right hand	MA30479

Fibre cement slate dry soakers

Left or right hand	MA30480
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Ventilated dry ridge system

Mechanically fixed, weathertight and mortar free solution providing 5mm continuous ridge ventilation. Suitable for concrete tiles and fibre cement slates 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*

Fixing Kits

Concrete tiles & slates fixing kit	41000
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Filler units†

Double Roman - vented	42105
Plain, Modern, Duo Modern, Edgemere - vented	41501
Double lap slates - vented	41703
Ludlow Major/EcoLogic - vented	41601
Ludlow Plus - vented	41508
Mendip - vented	41701
Wessex - vented	41901
Anglia - vented	41506
Fibre cement	41705
Dry ridge set out gauge	41001

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 Marley Eternit Technical Advisory Service

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

Dry fix and ventilation



Ventilated dry mono ridge system

Mechanically fixed, weathertight and mortar free solution providing 5mm continuous ridge ventilation. Suitable for concrete tiles and fibre cement slates 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*
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Fixing Kits

Concrete tiles & slates fixing kit	41000
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Filler units†

Double Roman - vented	42105
Plain, Modern, Duo Modern, Edgemere - vented	41501
Double lap slates - vented	41703
Ludlow Major/EcoLogic - vented	41601
Ludlow Plus - vented	41508
Mendip - vented	41701
Wessex - vented	41901
Anglia - vented	41506
Fibre cement	41705
Dry ridge set out gauge	41001

Apex caps

Top abutment support strip	42505
Top abutment fixing kit	41000

* 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)



Ridge vent terminals

Suitable for natural soil, or mechanical ventilation. Provides high level ventilation for concrete tiles (9,500mm² free area), clay plain tiles or fibre cement slates (10,000mm² free area).

Ridge vent terminal

Illustrated above – for natural ventilation of the roof void apex and connection to mechanical ventilation systems.

For concrete tiles	198
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Gas vent ridge terminal for condensing boilers

Segmental	254
Modern	255

Gas vent ridge terminal (concrete tiles)

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
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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)†.

Terminals (with spigot)

Mendip (illustrated above)	294
Edgemere	259
Modern	295
Wessex	296
Ludlow Major/EcoLogic	297
Double Roman	298

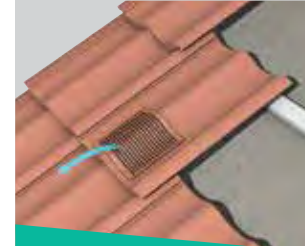
Flexible pipe	39091
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Ventilation roof tiles (with catchment tray)

Ashmore	263
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Available in all colours to match main tiles.

† Minimum pitch of tile will apply.



Contour in-line vents

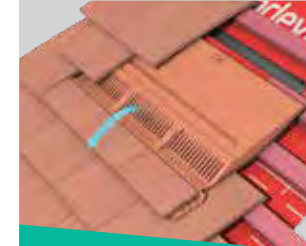
Discreet high performance vent terminals for high/low level roof space ventilation. Suitable for soil and mechanical ventilation. Minimum roof pitch 22.5° (except Plain tiles 35°).

Contour tile vents

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



Clay in-line vent

Real clay tile slips provide visual integration on roof slope and 7,500mm² free area of ventilation.

Clay in-line tile ventilator

MAKE**ZICVB

Clay in-line tile adaptor

EU_INLINESLATEADAP

Flexible pipe	39091
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** Suffix with colour code: 001 Red Smooth, 003 Red Sandfaced, 004 Heather Sandfaced, 006 Farmhouse Brown, 007 Grey Sandfaced, 009 Brindle, 031 Natural Orange, 033 Heather Blend, 034 Burnished, 113 Ashurst, 122 Aylesham Mix, 140 Challey, 141 Burford, 142 Loxleigh, 402 Dark Heather, 403 Staffs Mix, 406 Staffs Blue, 408 Blue Smooth



Fibre cement slate in-line vent

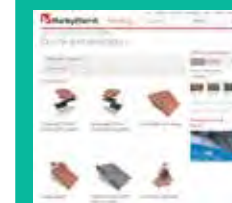
Provides visual integration on roof slope and 10,500mm² free area of ventilation.

Fibre cement in-line slate ventilator

(illustrated above)

EU_UNIVSLATEVENT

Flexible pipe	39091
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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:

www.marleyeternit.co.uk/dryfix

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 can no longer be used as the only means of fixing under BS 5534: 2014



Mortar bedded security kits

Where mortar bedding is required, Marley Eternit offers mortar bedded security ridge and hip kits. These provide installers with mechanical fixings to secure ridge and hip units directly to the timber framework of the roof.

Marley Eternit head clip and tail clip packs provide an effective solution for mechanically fixing small tile cuts at both the hip and valley.

To view a short installation video on both of our mortar bedded security kits, please visit marleyeternit.co.uk/securityridge or marleyeternit.co.uk/securityhip or scan the QR codes below.



Ridge



Hip



A greater proportion of tiles must be clipped under BS 5534: 2014



SoloFix – the one-piece clip and nail

Marley Eternit has launched SoloFix, 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.



To see how SoloFix performs against traditional clips, watch our roof installation race at marleyeternit.co.uk/solofix or scan the QR code below.



Resources



Technical advice

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

Visit marleyeternit.co.uk or e-mail info@marleyeternit.co.uk



Fixing instructions and literature

Comprehensive sitework, fixing and installation literature and videos:

marleyeternit.co.uk/resources

All current product and technical literature can be downloaded:

marleyeternit.co.uk/downloads



Samples

Samples of clay interlocking and plain tiles, fibre cement slates and concrete tiles are available on request.

marleyeternit.co.uk/samples



Stockist information

To find details for stockists of Marley Eternit products, visit:

marleyeternit.co.uk/stockists



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



Sales support

Our Area Sales Managers have in-depth knowledge of your local area. They are available to visit your site to carry out a roof survey, and to offer specific solutions for both new build and refurbishment projects.

marleyeternit.co.uk/localcontacts



Tilefix

Create instant fixing specifications based on the geographical location and building dimensions of specific building projects.

marleyeternit.co.uk/tilefix



Estimator

A tool designed to create a complete bill of materials for your roofing project, based on a wide range of roof shapes:

marleyeternit.co.uk/estimator



Training centre

We have a purpose-built training centre where we are able to impart our expertise through a range of practical and classroom courses. To find out more about our courses, visit:

marleyeternit.co.uk/training



Health and Safety

In line with the requirements of the Health and Safety at Work Act, The Consumer Protection Act and The Chemicals (Hazard Information and Packaging for Supply) Regulations and the Control of Substances Hazardous to Health Regulations, please download and view copies of our COSHH data sheets

at marleyeternit.co.uk/coshh

Minimum banded quantities

Clay plain tiles	No. per band	Bands per pallet	Quantity per pallet
Canterbury handmade tiles	n/a	n/a	860
Canterbury handmade eaves	n/a	n/a	860
Canterbury handmade gables	n/a	n/a	560
Ashdowne tiles	11	105	1155
Ashdowne eaves	15	100	1500
Ashdowne tile and a half	12	63	756
Acme/Hawkins tiles	12	105	1260
Acme/Hawkins eaves	15	100	1500
Acme/Hawkins tile and a half	12	63	756
Creasing tiles*	12	105	1260

Clay interlocking tiles

Lincoln tiles	4	88	352
Lincoln LH verge tiles	4	88	352
Maxima tiles*	4	60	240
Maxima LH verge tiles	4	20	80
Melodie tiles*	6	40	240
Melodie LH verge tiles	6	20	120

Fibre cement slates

600 x 300mm slates	15	72	1080
600 x 600mm doubles	10	30	300
Thrutone 500 x 250mm	20	70	1400
Thrutone 500 x 250mm doubles	10	32	320
Thrutone 600 x 300mm Zinc Grey / Graphite	12	90	1080
Garsdale 600 x 300mm	15	60	900
Garsdale 600 x 600mm	n/a	n/a	300
Vertigo*	n/a	n/a	1080

Concrete tiles	No. per band	Bands per pallet	Quantity per pallet
Plain tiles	10	90	900
Plain eaves/top	10	120	1200
Plain tile and half	10	54	540
Anglia	12	38	456
Ashmore	6	46	276
Double Roman, Mendip & Wessex	6	32	192
Edgemere Range	6	40	240
Ludlow Major	6	36	216
Ludlow Plus	12	43	516
Modern and Duo Modern	6	32	192

Concrete fittings

Segmental ridge tiles	5	24	120
Modern ridge tiles	5	28	140

JB Red battens

19 x 38mm**	10	70	700
19 x 50mm**	10	55	550
25 x 38mm**	10	56	560
25 x 50mm**	10	44	440

Shingles

Shingles***	120	24	2880
Shakes***	44	20	880

* Available as full pallets only

** Minimum order - 4 packs

*** Bundle quantities are approximate

Manufacturing and stocking locations

1 Glasgow

Marley Eternit Ltd, Kirkintilloch Road,
Cadder, Bishopbriggs, Glasgow G64 2PY

Open for collections

Mon-Thur: 6:30am - 3:00pm

Fri: 6:30am - 2:00pm

2 Gainsborough

Marley Eternit Ltd, Old Shipyard,
Beckingham, Gainsborough DN21 1NG

Open for collections

Mon-Fri: 9:00am - 11:00 and

14.00 - 16.00

3 Keele

Marley Eternit Ltd, Ridgehill Drive,
Madeley Heath, Crewe, Cheshire CW3 9LY

Open for collections

Mon-Fri: 7:30am - 4:00pm

4 Burton

Marley Eternit Ltd, Lichfield Road,
Branston, Burton upon Trent DE14 3HD

Open for collections

Mon-Thur: 7:00am - 3:00pm

Fri: 7:00am - 2:00pm

5 Bridgend

Marley Eternit Ltd, St Mary's Hill,
Mynydd Ruthin, Bridgend,
Mid Glamorgan CF35 5DU

Open for collections

Mon-Fri: 8:00am - 4:00pm



Key



6 Beenham

Marley Eternit Ltd, Grange Lane,
Bath Road, Beenham, Reading RG7 5PU

Open for collections

Mon-Fri: 7:00am - 3:30pm

7 Wrotham*

Marley Eternit Ltd, London Road,
Wrotham, Kent TN15 7RW

Open for collections

Mon-Fri: 7:30am - 4:00pm

* Please note: clay tiles are only available for collection in full pallets.

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Call 01283 722588
Email info@marleyeternit.co.uk
Or visit www.marleyeternit.co.uk

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Marley Eternit Lichfield Road Branston Burton upon Trent DE14 3HD



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