

By Marley

Marley Concrete Plain Roof Tiles

£0.72 (inc VAT)

£0.60 (ex VAT)

Colour

Anthracite

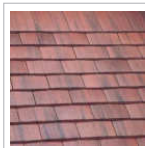


Concrete Plain Tile

Tile Design	Concrete Plain Tile (Cross Camber)
Minimum Pitch	35°
Maximum Pitch	90°
Size of Tile	267mm x 168mm
Minimum Headlap (Max Gauge)	65mm – Roof (100mm) 35mm – Vertical (115mm)
Tile Thickness	12mm (nominal)
Cover width	168mm (nominal)
Covering Capacity (net)	100mm gauge - 60 tiles/m ² - Roof 115mm gauge - 53 tiles/m ² - Vertical
Weight of Tiling	100mm gauge – 73.8kg/m ² (0.72 kN/m ²) - Roof 115mm gauge – 58kg/m ² (0.57 kN/m ²) - Vertical
Quantity Per Pallet	Main Tiles (MA14000) - 900 Eaves Tops Tiles (MA14300) 1200 Tile-and-a-half (MA14100) - 540
Battens Required	100mm gauge - 10.0 lin.m/m ² - Roof 115mm gauge - 8.7 lin.m/m ² - Vertical
Recommended Batten Size	38mm x 25mm for rafters not exceeding 600mm centres
Underlay	Universal Vapour Permeable (MA33150) Universal Non Vapour Permeable (MA33145)
Tile Colours Available	Mosborough Red (S) (MA14039) Old English Dark Red (G) (MA14080) Dark Red (G) (MA14026) Smooth Grey (S) (MA14028) Greystone (G) (MA14022) Anthracite (S) (MA14038) Antique Brown (G) (MA14020) Smooth Brown (S) (MA14052) Natural Red (G) (MA14026) S – Smooth Finish F – Fine Sanded Finish G – Granular Finish



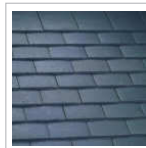
Mosborough Red MA14039



Old English Dark Red MA14080



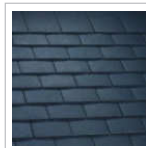
Dark Red MA14026



Smooth Grey MA14028



Greystone MA14022



Anthracite MA14038



Antique Brown MA14020



Smooth Brown MA14052



Natural Red MA14026

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Ventilation

Ventilation	Universal 25mm Eaves/Low Level Ventilation (MA46351) Warm Roof Universal 10mm Eaves/Low Level Ventilation (MA46350) Cold Roof Universal Ridgefast System (MA53300) Warm/Cold Roof Universal HipFast System (MA53400) Warm/Cold Roof Universal Plain Contour In-Line Tile Vent Terminal (MA45500) Flexible Pipe (MA39031) Gas Vent Ridge Terminal (MA25600) Gas Vent Ridge Terminal – For Condensing Boilers Only
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Base Layers

Underlay	Universal Vapour Permeable (MA33150) Universal Non Vapour Permeable (MA33145)
Batten	JB Red – 38mm x 25mm for rafters/supports not exceeding 600mm centres (Fixed to BS5534)

Verge

Verge	LH Cloaked Verge (MA24900) RH Cloaked Verge (MA25000)
Undercloak – Mortar Bedded	Plain Tile Undercloak – 38mm – 50mm Overhang Fibre Cement Undercloak – 38mm – 50mm Overhang
Dry Verge	Continuous Dry Verge System (MA38501) Continuous dry verge fixing kit (MA38510)

Eaves

Eaves and Top Course	Eaves/Tops Tiles (MA14300) – Undercourse/Finishing Course Universal 25mm Eaves/Low Level Ventilation (MA46351) Warm Roof Universal 10mm Eaves/Low Level Ventilation (MA46350) Cold Roof
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Abutment

Side Abutment	Dry Fix Soakers LH (MA30478)/RH (MA30479) FlexFast – Lead Replacement Roll (MA42610/MA42611) Trim (MA42345) Lead soakers and step flashing in accordance with the LSTA ¹ guidelines
Top Edge Abutment	FlexFast – Lead Replacement Roll (MA42610/MA42611) Trim (MA42345) Lead Flashing in accordance with the LSTA ¹ guidelines Top Edge Abutment System – Multiple components required

Ridges

Ridge - Dry Fix	UNIVERSAL RidgeFast (MA53300) Segmental Ridge (MA20600) Modern Ridge (MA20900) Segmental Ridge End Cap (MAMA39500) Modern Ridge End Cap (MA39400) Segmental Stop End (MA19100) Modern Stop End (MA37400)
Ridge - Mortar Bedded	All Marley Concrete Ridge Tiles – Pitch Dependant Mortar Bedded Security Ridge Fixing Kit (MA54365)
Mono-Ridge	Mono Pitch Ridge Tile – 15° - 55° Mechanical fixing via 2no screw holes to rear of tile

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Hips and Valleys

Hip – Mortar Bedded	Mitred Hip with Soakers 35°-60° Bonnet Hip Tiles 35°-50° Arris Hip Tiles – 35°-40°
Hip – Dry Fix	UNIVERSAL HipFast (MA53400) Universal HipFast support tray (MA34002) Third Round Hip (MA28900) Modern ridge (MA20900) Third Round Stop End hip tile (MA29100) Modern Stop end hip (MA29200)
Valley	Universal GRP Dry Valley – Low Profile 35° - 60° (MA30422) Valley Tiles – 35° - 50° pitch Mitred Valleys with Soakers 50° Laced/Swept Valley 45° min Lead Valley in accordance with LTSA ¹ guidelines
Bonding Gutter	Bonding Gutter – Low Profile (MA40470)

Fixings

Fixing	Due to several factors including, but not limited to, location and building design, a bespoke Roof Fixing Specification must be obtained. All perimeter tiles must be twice fixed in accordance with BS 5534.
Clips	Valleys - Secret Cut Tile Clip (MA43607)
Nails	38mm x 2.65mm (MA30348) If in a coastal local stainless steel nail may be required.

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Other	
Useful Links	CAD Details Roof Fixing Specification Product Catalogue BIM Standards & Certificates Request a sample
Sustainability	A+ rated in the BRE Green Guide BES 6001 Responsible Sourcing Certified Carbon Footprint Measurement
Authority	BS EN 490
British Standards	BS 5534 – Slating and tiling for pitched roofs and vertical cladding – Code of practice BS 5250 – Code of practice for control of condensation in buildings BS 8000-6 – Workmanship on building sites – Code of practice

*Some product codes have been published, if you require a code which isn't present please contact our Technical Team on 01283 722230

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¹L TSA – Lead Sheet Training Academy