



Birkdale

Fibre cement slates

The popular Birkdale fibre cement slate can be used for low pitch designs down to 15° (with hook fixing)* offering the designer and contractor more flexible aesthetic and installation options.

Birkdale 600mm x 300mm slates, with their smooth surface and dressed edges, offer a traditional and pleasing look and have been proven across a range of projects in varying locations over many years.

- ✓ Low pitch options – down to 15° (hook fixed)
- ✓ Ideal for extensions, low pitch abutments and lean-tos
- ✓ 'Very Good' rating gives higher points for BES 6001 credits under CFSH and BREEAM schemes
- ✓ Can achieve a BRE Green Guide to Specification A+ rating**
- ✓ Low carbon footprint – 12.7 CO₂e/m² (independently certified by Carbon Trust Certification Ltd)
- ✓ Light weight, strong and durable (60 year design life)
- ✓ Birkdale fibre cement slates are fully recyclable



* Fully tested for weathertightness in accordance with CEN TR 15601 standard and subject to exposure category and rafter length

** Element Ref: 812410008

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The hook fixing method is specifically for 15-20° pitches. This complements our Birkdale range using nail and rivet fixing for steeper pitches.



Technical data

Size of slate	600mm x 300mm
Minimum pitch (150mm lap)*	15° (moderate and severe exposure max. 6m rafter length*)
Maximum pitch	90°
Lap (mm)	150
Gauge (mm)	225
Covering capacity (net slates/m ²) at 150mm lap	14.8
Weight of slating (approx. kg/m ²) at 150mm lap	22.8
Battens required (net lin.m/m ²) at 150mm lap	4.45
Batten size recommended (fixed to BS 5534)	38 x 25mm for rafters/supports not exceeding 450mm centres 50 x 25mm for rafters/supports not exceeding 600mm centres
Slate hooks	150mm
For local areas of roof	
Slate nails	30mm x 2.65mm
Copper disc rivets	19mm dia. x 2mm stem in accordance with BS 5534

* 17.5° pitch for moderate and severe exposure (max. 9m rafter length)

Call **ME** on 01283 722588
Email at info@marleyeternit.co.uk
Or visit www.marleyeternit.co.uk/slates



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