

THRUTONE ENDURANCE SMOOTH FIBRE CEMENT SLATES

Cedral Thrutone Endurance slates have a superb smooth finish and clean, sharp, square edges. Perfect in both wild spaces or urban places, this slate is perfect for both traditional and modern builds. They are unmatched in strength, and come with a 30 year structural and 20 year colour guarantee, giving you complete peace of mind when you choose Cedral Thrutone Endurance for your roof.



Thrutone Endurance Smooth, Ireland's best-selling slate, combines the best of both worlds in terms of function and beauty.



Irish made for Irish weather



Strongest slate



Quality guarantees



Guaranteed Irish



Sustainable



Design scope



Highest water repellency



Arch: Dermot Troy

Technical data

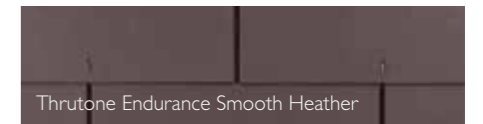
Size of slate	600mm x 300mm	500mm x 250mm
Minimum pitch	25° (110mm lap)	30° (100mm lap)
Maximum pitch	90°	90°
Typical laps	100, 110mm	100mm
Batten gauge	245-250mm	200mm
Slate thickness	4mm	4mm
Covering capacity (net)	13.4 slates/m ² at 100mm lap 13.6 slates/m ² at 110mm lap	20.0 slates/m ² at 100mm lap
Weight of slating (approx.)	20.4 kg/m ² (0.20 kN/m ²) at 100mm lap 20.9 kg/m ² (0.20 kN/m ²) at 110mm lap	21.3 kg/m ² (0.21 kN/m ²) at 100mm lap
Battens required (net)	4.00 lin.m/m ² at 100mm lap	5.00 lin.m/m ² at 100mm lap
Batten size recommended (fixed to SR82)	50 x 25mm for rafters/supports not exceeding 400mm centres 50 x 35mm for rafters/supports not exceeding 600mm centres	
Fixings	Slate nails (30 x 2.65mm) Copper disc rivets (19mm dia. x 2mm stem)	Slate nails (30 x 2.65mm) Copper disc rivets (19mm dia. x 2mm stem)
Authority	EN 492	EN 492

Cedral Thrutone Endurance Smooth slates are manufactured to EN492, Type NT, 4.0mm thick Fibre Cement Slates in Ireland, with a nominal average density of 1970 kg/m³ and a minimum apparent density of 1750 kg/m³. Thrutone Endurance Smooth slates have a textured surface with a dressed edge and are offered with a 20 year manufacturer's colour guarantee due to Cedral's silicised painting process and a 30 year structural guarantee.

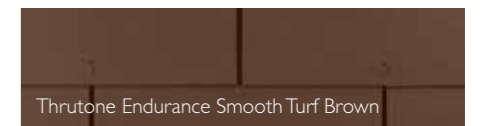
Etex Ireland Ltd. is independently certified as meeting requirements of ISO 9001 (Quality), ISO 14001 (Environment), ISO 45001 (Safety) and BES 6001 (Responsible Sourcing). This information is available for download at cedral.ie



Thrutone Endurance Smooth Blue-Black



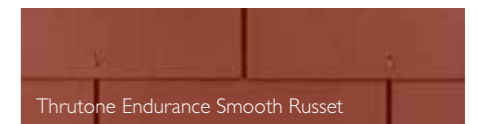
Thrutone Endurance Smooth Heather



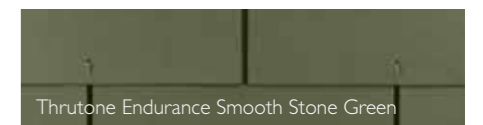
Thrutone Endurance Smooth Turf Brown



Thrutone Endurance Smooth Terracotta



Thrutone Endurance Smooth Russet



Thrutone Endurance Smooth Stone Green

The printing process restricts the exact representation of colours. For true colour reference, please request product samples.

Other Shapes

