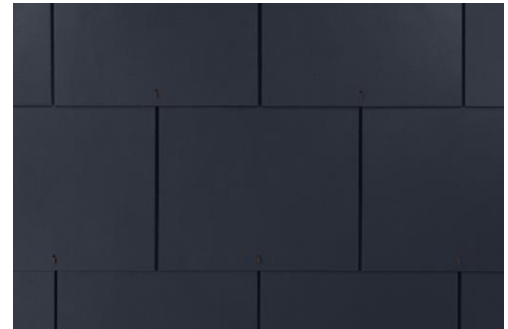


CEDRAL THRUTONE ENDURANCE SMOOTH FIBRE CEMENT SLATE Product Data Sheet

Cedral Thrutone Endurance Smooth 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.



TECHNICAL DATA

Size of Slate	600 x 300mm	500 x 250mm
Minimum Pitch	25° (110mm headlap)	25° (100mm headlap)
Max Pitch	90°	90°
Typical Headlaps	100, 110mm	100mm
Batten Gauge	245 – 250mm	200mm
Slate Thickness	4mm	4mm
Covering Capacity	13.4 slates/m ² (100mm headlap) 13.6 slates/m ² (110mm headlap)	20.0 slates/m ² (100mm headlap)
Weight of Slating (approx)	20.4 kg/m ² (0.20 kN/m ²) at 100mm headlap 20.9 kg/m ² (0.20 kN/m ²) at 110mm headlap	21.3 kg/m ² (0.21 kN/m ²) at 100mm headlap
Battens Required (net)	4.00 (net lin.m/m ²) at 100 mm headlap	5.00 (net lin.m/m ²) at 100 mm headlap
Batten Size Recommended (fixed as per SR82 : 2017)	50 x 25mm for rafter supports not exceeding 400mm centres 50 x 35mm for rafter supports not exceeding 600mm centres	
Fixings	Slate nails (30 x 2.65mm) Copper disc rivets (19mm dia. x 2mm stem)	
Authority	EN 492	
Colours available	Blue Black, Heather, Turf Brown, Stone Green, Russet, Terracotta	

Specification: 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 1970kg/m³. Thrutone Endurance Smooth slates have a smooth surface with a square edge and are offered with a 20 year manufacturer's colour guarantee due to their siliconised painting process and a 30 year structural guarantee. Cedral, as part of Etex Ireland Ltd., is independently certified as meeting requirements of ISO 9001(Quality), ISO 14001 (Environment), ISO 45001 (Safety) and are rated "Excellent" in the BES 6001 Standard for Responsible Sourcing. Environmental Product Declaration and Declaration of Performance available on cedral.ie

Publication Date : January 2021

For more information visit www.cedral.world/en/roofing or contact us at info.europanel@etexgroup.com.