

TECHNICAL SPECIFICATION SHEET

Mayan Classic RealRidge – Graphite



500mm long
200mm wing cover

Traditional style slate ridge for wet laid or dry fix application. 12mm graphite, natural slate bonded ridge.

Natural Brazilian 12mm thick slates, bonded to a Glass Reinforced Polyester (GRP) substrate. Traditional style slate ridge for wet laid or dry fix application. *Fixings not included. For use as a preformed angular hip or ridge tile.*

Product range	Standard ridge tiles / block ends / hip ends
Angle range	Available preformed in 90°/105°/120°/135° variations
Size	13mm thick / 500mm long / 200mm wing length
Components	Slate / GRP liner / Aluminium rivets
Slate cover/lap	>100mm

Product components technical data:

Slates

Type	Brazilian
Colour	Graphite grey, smooth matt
Size	12mm thick / 500mm long / 200mm wide /single mitred edge and capillary slot
Water absorption	W1
Thermal cycle	T1
Sulphur exposure	S1
Strength	Trans 34N/mm ² long 41N/mm ²
Fire	A1

Glass Reinforced Polyester (GRP)

Resin type	Norester 8435
Glass	Reformed chopped strand matt
O/A thickness	Single layer 1mm
Method	In situ hand laid
Heat deflection	85°C
Tensile strength	60MPa
Flexural strength	100MPa
Tensile elastic	4.0GPa
Flexural elastic	4.1GPa
Elongation	2.2%

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Barcol hardness	45
RidgeFix Screws	RidgeFix 100 - 4.5 x 100mm
(optional fixing – not included)	RidgeFix 60 - 4.5 x 60mm A2 stainless steel fixing screws with nitrile washer