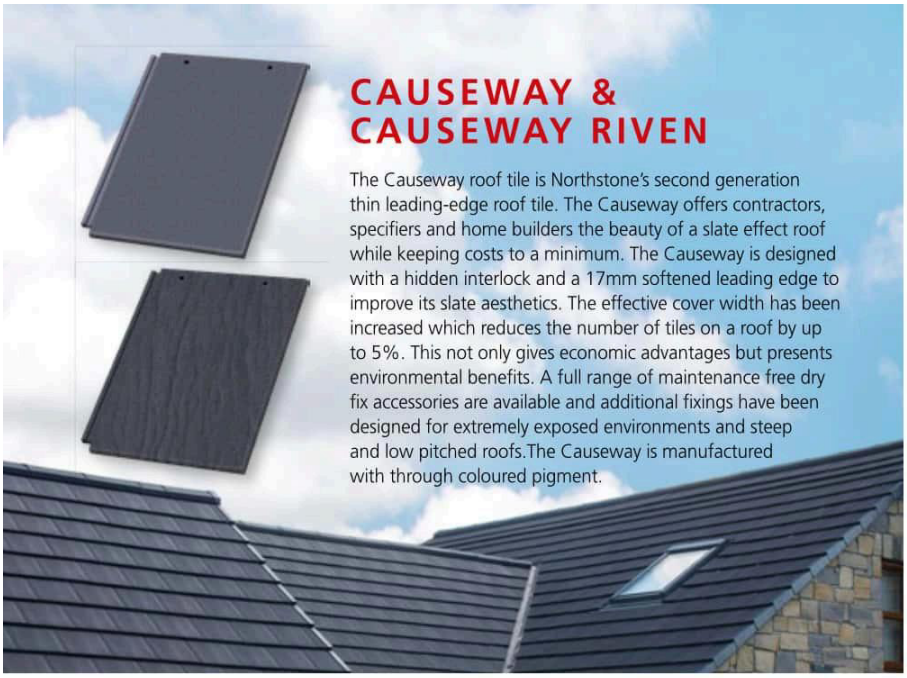


CAUSEWAY & CAUSEWAY RIVEN

The Causeway roof tile is Northstone's second generation thin leading-edge roof tile. The Causeway offers contractors, specifiers and home builders the beauty of a slate effect roof while keeping costs to a minimum. The Causeway is designed with a hidden interlock and a 17mm softened leading edge to improve its slate aesthetics. The effective cover width has been increased which reduces the number of tiles on a roof by up to 5%. This not only gives economic advantages but presents environmental benefits. A full range of maintenance free dry fix accessories are available and additional fixings have been designed for extremely exposed environments and steep and low pitched roofs.The Causeway is manufactured with through coloured pigment.







Available accessories for these tiles

- ✔ Standard Verge
- ✔ Dry Hip
- ✔ Dry Valley
- ✔ Ornamental Ridge
- ✔ Dry Ridge
- ✔ TLE Dry Verge
- ✔ Finials
- ✔ Vent Tiles

Standard Ridge = Universal Angle



TECHNICAL DATA

Description	T-EN490-IL-0-RF-311-/-/-400-4.65
Size of Tile	420 x 334mm
Leading Edge Depth	17mm approximately
Pallet Size	1000 x 1065mm
Pallet Weight	1140kg (approximately)
Tiles per Pallet	240 tiles
Minimum Pitch	17.5° (100mm headlap) 25° (75mm headlap)
Maximum Pitch	54° (without special fixings)
Minimum Headlap	75mm
Maximum Gauge	345mm
Hanging Length	400mm
Normal Cover Width	311mm (approximately)
Tile Weight	4.65kg (approximately)
Nail Hole Diameter	5-8mm
Nail Hole Position	38mm from top of tile
Covering Capacity per m²	9.45 tiles at 75mm headlap 10.2 tiles at 100mm headlap
Weight of Tiling per m²	44kg/m2 at 75mm headlap (approxi m2 at 100mm headlap (approximat
Battens Required per m2	2.95m at 75mm headlap 3.1m at 100mm headlap
Batten Size	50mm x 25mm for rafters not excee centres
Tile Nails	45mm x 3.35mm ring shanked alum
Tile Clips	Tile, Verge and Eave clips
Eave Tiles	Standard tile single lap
Verge Dry Fix	Northstone Dry Verge System (mech
Ridge Dry Fix / EasyFix	Universal Angle Ridge 450mm long stone Dry Ridge system
Hip Dry Fix	Universal Hip Angle Ridge 450mm l Northstone Dry Hip System

Minimum Fixing Guide: All tiles should be fitted to BS5534 : 2014 w requirement specifies a minimum of all tiles nailed once on the right h Depending on site exposure, location, height to ridge, height to eave, pitch and proximity of roof to higher artificial features and aviation act fixings may be required. Contact our technical team for advice or a wi pattern.