

DryVent Monoridge System

The DryVent Monoridge System provides a continuous weathertight ventilation path from the roof void to the outside. The mechanically-fixed system complies with Building Regulations requirements.



DRYVENT MONORIDGE SYSTEM: PRODUCT CODES AND DESCRIPTIONS

Description	Product code	Contents				Coverage
		Vented Profile Filler Unit	Ridge-to-Ridge Seal	No.8 x 50mm S/S Woodscrews	Neoprene Washer	
Regent DryVent Monoridge	9079	9	6	12	12	2.7m
Landmark Double Pantile / Grovebury DryVent Monoridge	9080	9	6	12	12	2.7m
Renown DryVent Monoridge	9081	9	6	12	12	2.7m
Landmark Double Roman / 50 Double Roman DryVent Monoridge	9082	9	6	12	12	2.7m
Flat Tiles DryVent Monoridge	9084	6	6	12	12	2.7m

MAXIMUM PITCH AND TOP BATTEN DISTANCE FOR DRYVENT MONORIDGE SYSTEM

Description	Top Batten Distance (mm) Maximum		Maximum Pitch (Degrees)	
	Under 35° / 35° and over	Half Round	Universal Angle	
Landmark Double Pantile / Grovebury	35 / 10	47.5°	-	
All other Profiled Tiles	35 / 10	45.0°	-	
Cambrian Slate	5	42.5°	50.0°	
Stonewold II	40	44.0°	44.0°	
Mini Stonewold / MockBond	15	47.5°	52.5°	
Slate 10 Range	15	42.5°	50.0°	
DuoPlain	25	47.5°	-	
Plain Tile	35	55.0°	60.0°	
Heathland	35	55.0°	-	
Rosemary Clay (Concrete Ridge)	1st batten 10, 2nd batten 50	55.0°	-	
Fontenelle (Concrete Ridge)	25	47.5°	47.5°	

DryVent Monoridge System installation instructions

LAYING AND FIXING

1. Lay underlay and batten the roof in the normal manner. For a non-vented system, underlay should be dressed over the apex by not less than 150mm. For a vented system, underlay should be left 30mm short of the top of the rafters. If using rigid sarking, ensure rigid sarking, counterbattens and underlay are left short of the apex to allow a 10mm gap.

2. Fix the top tiling batten according to the table on previous page.



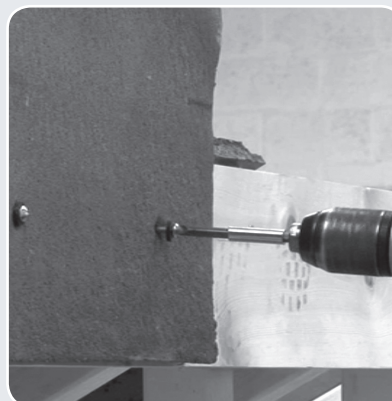
3. Fix a 25mm thick continuous ridge batten to the back of the rafters. Lay and fix tiles in accordance with manufacturers fixing specification.



4. Lay Profile Filler Units along the roof tiles snapping them together so they are ready to accept the Monoridge Tiles. If necessary, cut the filler unit to suit the ridge length.



5. Fold leg of Ridge-to-Ridge Seal and slide under the open end of the first and subsequent Monoridge Tiles.



6. Fix each concrete Monoridge Tile with two woodscrews and neoprene washers supplied, screwing into the continuous ridge batten. Slide the next Monoridge Tile over the Ridge-to-Ridge Seal. Continue laying and fixing Monoridge Tiles and DryVent Monoridge components along the ridge line.

When cutting Monoridge Tiles to length, ensure a clean-cut face is achieved to abut closely against the Ridge-to-Ridge Seals.



7. On gable end roofs, use left-hand and/ or right-hand Block-End Monoridge Tiles or Monoridge End Caps (LH/RH). Cut Monoridge Tiles should not be less than half their original length and should not be fixed within 450mm of the end of a ridge line. Carefully drill a 6mm diameter hole, 30mm in from the end of cut Monoridge Tiles. When using Cloaked Verge at the left-hand verge, cut a Profile Filler Unit to fill the open end.