



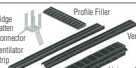



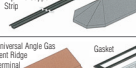
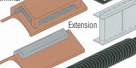
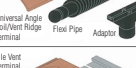







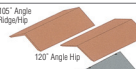






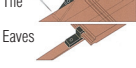




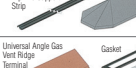
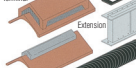
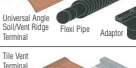
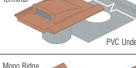

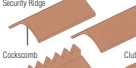




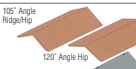







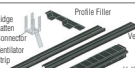
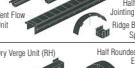

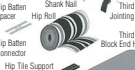

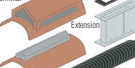
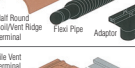
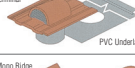









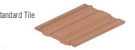

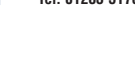





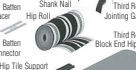

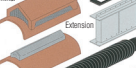











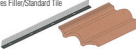

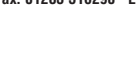







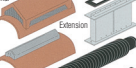











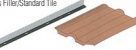

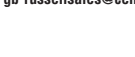




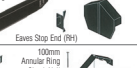

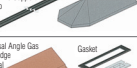
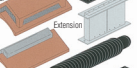








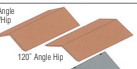
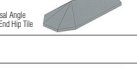





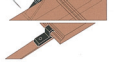
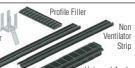



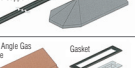
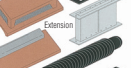
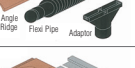

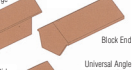





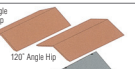
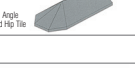


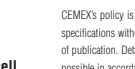








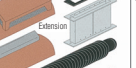












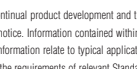








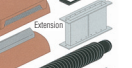

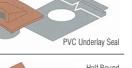





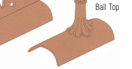


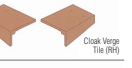

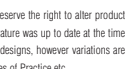
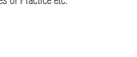




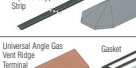
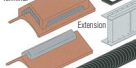
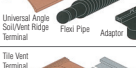
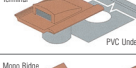

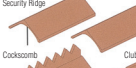




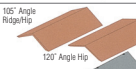







Profiles	ARGYLL	CHEVIOT	DERWENT	DOUBLE ROMAN	MORAY/ GALLOWAY/ LOTHIAN	GRAMPIAN/ HIGHLAND	PENNINE	PLAIN	
<b>Technical Data</b>									
Overall Dimension	418 X 330mm	418 X 330mm	418 X 330mm	418 X 330mm	418 X 330mm	418 X 330mm	418 X 330mm	267 X 165mm	
Headlap (minimum)	75mm	75mm	75mm	75mm	100mm	75mm	75mm	65mm	
Gauge (maximum)	343mm	343mm	343mm	343mm	318mm	343mm	343mm	100mm	
Minimum Pitch	75mm 15°	75mm 25° 100mm 22.5°	75mm 17.5°	75mm 22.5°	100mm 22.5°	75mm 22.5° 100mm 17.5°	75mm 22.5°	35°	
Granular Finish	-	75mm 30°	-	75mm 30°	-	75mm 30° (Grampian only)	75mm 30°	-	
Maximum Pitch	(without special fixing) 44°	(without special fixing) 44°	(without special fixing) 44°	(without special fixing) 44°	(without special fixing) 44°	(without special fixing) 44°	(without special fixing) 44°	Vertical	
Covering Width	298mm	298mm	298mm	298mm	300mm	298mm	298mm	165mm	
Covering Capacity	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	100mm lap 10.5 tiles/m <sup>2</sup>	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	75mm lap 9.8 tiles/m <sup>2</sup> 100mm lap 10.6 tiles/m <sup>2</sup>	100mm lap 10.6 tiles/m <sup>2</sup>	100mm Gauge 60 tiles/m <sup>2</sup>
Weight of Tiling (approx)	75mm lap 49kg/m <sup>2</sup> 100mm lap 53kg/m <sup>2</sup>	75mm lap 49kg/m <sup>2</sup> 100mm lap 49kg/m <sup>2</sup>	75mm lap 49kg/m <sup>2</sup> 100mm lap 55kg/m <sup>2</sup>	75mm lap 49kg/m <sup>2</sup> 100mm lap 49kg/m <sup>2</sup>	100mm lap 48kg/m <sup>2</sup>	75mm lap 49kg/m <sup>2</sup> 100mm lap 58kg/m <sup>2</sup>	75mm lap 49kg/m <sup>2</sup> 100mm lap 53kg/m <sup>2</sup>	100mm lap 49kg/m <sup>2</sup>	100mm Gauge 60 tiles/m <sup>2</sup>
Weight per Thousand (approx)	5.00 tonnes	4.60 tonnes	5.20 tonnes	4.60 tonnes	4.60 tonnes	5.40 tonnes	5.00 tonnes	1.25 tonnes	
<b>Fittings &amp; Accessories</b>									 Highland Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile  Half Tile 
<b>Clips</b> Multi-tile unless stated otherwise	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	 Verge Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip  Eaves Tile Clip 	
<b>Dry Ridge</b>	 Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non Venturator Strip  Vent Flow Unit  Universal Angle Jointing Gasket  Ridge Batten Spacer  Ridge Batten Connector  Profile Filler  Non								