

Roof Tiles

Natural Range

Commercial Range

Regency Range

Galloway			Lothian			Moray			Polden			Bute			Grampian			Highland			Double Roman			Pennine			Plain Tile		
Size 418mm x 330mm	Weight 4.6kg	Thickness 16mm	Size 418mm x 330mm	Weight 4.6kg	Thickness 16mm	Size 418mm x 330mm	Weight 4.6kg	Thickness 16mm	Size 418mm x 330mm	Weight 4.6kg	Thickness 16mm	Size 418mm x 330mm	Weight 5.4kg	Thickness 25mm	Size 418mm x 330mm	Weight 5.4kg	Thickness 25mm	Size 418mm x 330mm	Weight 5kg	Thickness 30mm	Size 418mm x 330mm	Weight 4.8kg	Thickness 30mm	Size 267mm x 165mm	Weight 1.3kg	Thickness 12mm			
Minimum Pitch* 100mm headlap - 17.5° 75mm headlap - 22.5°	Minimum Headlap* 75mm (normal exposure)		Minimum Pitch* 100mm headlap - 17.5° 75mm headlap - 22.5°	Minimum Headlap* 75mm (normal exposure)		Minimum Pitch* 100mm headlap - 17.5° 75mm headlap - 22.5°	Minimum Headlap* 75mm (normal exposure)		Minimum Pitch* 17.5°	Headlap 145mm or 165mm		Minimum Pitch* 100mm headlap - 17.5° 75mm headlap - 22.5°	Minimum Headlap 75mm		Minimum Pitch 100mm headlap - 17.5° 75mm headlap - 22.5°	Minimum Headlap 75mm		Minimum Pitch 75mm headlap - 22.5°	Minimum Headlap 75mm		Minimum Pitch 75mm headlap - 22.5°	Minimum Headlap 75mm	Minimum Pitch 35°	Minimum Headlap 65mm					
Cover Width 300mm	Maximum Gauge 343mm		Cover Width 300mm	Maximum Gauge 343mm		Cover Width 300mm	Maximum Gauge 343mm		Cover Width 300mm	Gauge 273mm or 293mm		Cover Width 300mm	Maximum Gauge 343mm		Cover Width 298mm	Maximum Gauge 343mm		Cover Width 298mm	Maximum Gauge 343mm		Cover Width 298mm	Maximum Gauge 343mm	Maximum Pitch 90°	Maximum Gauge 100mm	Maximum Pitch 15mm (vertical)				
Weight of Tiling 75mm headlap - 45kg/m² 100mm headlap - 48kg/m²	Covering Capacity 75mm headlap - 9.7 tiles/m² 100mm headlap - 10.5 tiles/m²		Weight of Tiling 75mm headlap - 45kg/m² 100mm headlap - 48kg/m²	Covering Capacity 75mm headlap - 9.7 tiles/m² 100mm headlap - 10.5 tiles/m²		Weight of Tiling 75mm headlap - 45kg/m² 100mm headlap - 48kg/m²	Covering Capacity 75mm headlap - 9.7 tiles/m² 100mm headlap - 10.5 tiles/m²		Weight of Tiling 145mm headlap - 56kg/m² 165mm headlap - 61kg/m²	Covering Capacity 145mm headlap - 12.2 tiles/m² 165mm headlap - 13.2 tiles/m²		Weight of Tiling 75mm headlap - 53kg/m² 100mm headlap - 58kg/m²	Covering Capacity 75mm headlap - 9.8 tiles/m² 100mm headlap - 10.6 tiles/m²		Weight of Tiling 75mm headlap - 49kg/m² 100mm headlap - 53kg/m²	Covering Capacity 75mm headlap - 9.8 tiles/m² 100mm headlap - 10.6 tiles/m²		Weight of Tiling 75mm headlap - 49kg/m² 100mm headlap - 53kg/m²	Covering Capacity 75mm headlap - 9.8 tiles/m² 100mm headlap - 10.6 tiles/m²		Weight of Tiling 75mm headlap - 47kg/m² 100mm headlap - 51kg/m²	Covering Capacity 75mm headlap - 9.8 tiles/m² 100mm headlap - 10.6 tiles/m²	Weight of Tiling 65mm headlap - 78kg/m²	Covering Capacity 65mm headlap - 60 tiles/m²					
Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 40mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 40mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 40mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 40mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 50mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 50mm x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 50 x 3.35mm Aluminium Alloy		Batten Size 50 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 40mm x 3.35mm Aluminium Alloy	Batten Size 38 x 25mm (rafters not exceeding 600mm c/c)	Nail Size 38mm x 2.65mm Aluminium Alloy					
Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 240		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 240		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 240		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 240		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 192		Tile Clip Commercial Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 192		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 192		Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Tiles per Pallet 192	Tile Clip Natural Tile Clip fixed with a 65 x 3.35mm nail	Weight of Pallet 1170kg					
Tiles per Band 40	Weight of Pallet 1104kg		Tiles per Band 40	Weight of Pallet 1104kg		Tiles per Band 40	Weight of Pallet 1104kg		Tiles per Band 40	Weight of Pallet 1104kg		Tiles per Band 40	Weight of Pallet 1037kg		Tiles per Band 32	Weight of Pallet 1037kg		Tiles per Band 32	Weight of Pallet 900kg		Tiles per Band 32	Weight of Pallet 922kg	Tiles per Band 900						

Roof Accessories

Ridge Tiles			Hip End Tiles			Crested Ridge Tiles			Plain Tile Accessories		
457mm x 250mm Weight 6kg Maximum Roof Pitch 45°	457mm x 250mm Weight 5kg Maximum Roof Pitch 45°	457mm x 250mm Weight 5.4kg Maximum Roof Pitch 45°	457mm x 250mm Weight 5kg Maximum Roof Pitch To be used on the hip only	457mm x 300mm x 150mm Weight 10kg Maximum Roof Pitch 35°	430mm x 250mm Weight 6.3kg	430mm x 250mm Weight 5kg	457mm x 250mm Weight 7.4kg	457mm x 250mm Weight 12kg	457mm x 250mm Weight 12.2kg	457mm x 250mm Weight 12.2kg	
Uni Angle Block End Ridge 457mm x 250mm Weight 8.5kg Maximum Roof Pitch 45°	Half Round Block End Ridge 457mm x 250mm Weight 7.4kg Maximum Roof Pitch 45°	Multi Block End Ridge 457mm x 250mm x 100mm Weight 6.8kg Maximum Roof Pitch 45°	Mono Ridge 457mm x 300mm x 150mm Weight 8.8kg Maximum Roof Pitch 35°	Mono Ridge Block End Right Hand 457mm x 300mm x 150mm Weight 10kg Maximum Roof Pitch 35°	Multi Ridge 430mm x 250mm Weight 6.3kg	Club Crested Ridge 457mm x 250mm Weight 7.4kg	Fleur-de-Lys Crested Ridge 457mm x 250mm Weight 7.4kg	Scroll End Ridge 457mm x 250mm Weight 12kg	Fleur-de-Lys Final Ridge 457mm x 250mm Weight 12.2kg	Ball Top Ridge 457mm x 250mm Weight 12kg	

Dry Fix Systems

RussFast Ridge 5m				RussFast Hip 5m				RussFast Mono Ridge 5m		Dry Ridge 3m				Dry Hip 3m						
100mm x M5 S/S screw x10				125mm x M5 S/S Screw x10						Neoprene Washer x6	100mm x 3.75mm S/S Nail x6	Profile Filler x20 (to suit tile profile)		125mm x 4.5mm S/S Nail x6	Neoprene Washer x6					

Natural Range Dry Verges System

Commercial Range Dry Verges System

Dry Fix Valley 3m

Natural Range Dry Verges System				Commercial Range Dry Verges System				Dry Fix Valley 3m					

Ventilation Products

Fixings and Clips

Eaves Vent System 6m			Gas Vent Ridge		Vent Tile		RussVent		Abutment Vent System 3m		Tile Fixings						
300mm x 6m	10mm or 25mm x6	x10	Profiles Available Uni Angle / Half Round Maximum Roof Pitch Uni Angle 45° Half Round 45° Free Ventilation Area 12.170m² Extension box Available Separately	Minimum Pitch 22.5° Free Ventilation Area 7.000mm² Recommended Tile Spacing 5mm gap - 1.4m centres 10mm gap - 0.7m centres Profiles Available All interlocking the profiles	As per tile profile Free Ventilation Area 12.170m² Recommended Tile Spacing 5mm gap - 2m centres 10mm gap - 1m centres Profiles Available Galloway, Lothian Moray, Polden Grampian, Highland	As per tile profile Free Ventilation Area 6.000mm² Free Ventilation Area 6.000mm² Profile Suitable for use with both interlocking and plain tiles											

*Pitch, headlap and nail lengths are sub-optimisation specific; refer to our website or Technical Department for further information.
 Russell Roof Tiles policy is one of continual product development and therefore we reserve the right to alter product specifications without prior notice. Information contained within this document was accurate at the time of publication. For up to date product specifications visit our website: www.russellrooftiles.co.uk