

MATERIAL AND PRODUCT SPECIFICATIONS

Usage		Roofing		Cladding	
Material Type		Aluminium	Alu-zinc	Galvanized Iron (GI)	Aluminium Paper
Material Thickness*		Aluminium: 0.35 - 1.2mm		(GI): 0.30mm - 0.90mm	
Dimensions		Covering Width: 1,000mm Crown: 30mm Valley: 140mm		Profile Pitch: 250mm Profile Depth: 45mm Rib Width: 110mm	
Colours		Standard RAL Colours. Special colours on request; min. order applied			
Coating / Finish		Pre-painted Polyester		Pre-Painted PVDF	Mill-Finish
Insulation Options	Core	PUR 35 & 40		Low PIR(38) Hi PIR 45 (Foam)	Mineral Wool
	Thickness	50-200mm			
Key Features		• Energy efficiency		• Resistance to heat transfer	• Fire resistance
Accessories		Curved eave TR 45/250, PB Ridge, flashing, butters, GI Self-tapping screws with neoprene, SS Self-drilling screws with neoprene, Butyle Sealant tape, Pur-lin Tape, PVC Tape, PVC Colour Caps, Aluminium Rivets, Bulb-tite Rivets, Filter Blocks, Silicon Sealant.			
Classification		Class A against ASTM E-84: Surface Burning Characteristics (achieved with PUR or Low index PIR foam insulation and GI inner skin)			
		Class E against EN 13501-1:2007 (achieved with all foam insulation except PUR 35)			