

Product Data Sheet

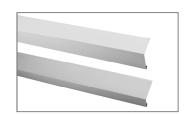
July 2016

Spectraclad Membrane Coated Metal

TPE Membrane Coated Steel

Product Details

Membrane Thickness	0.6mm
Steel Thickness	0.6mm
Width	1m
Length	2m
Colour	Light Grey



Features & Benefits

Excellent UV resistance and

Excellent mechanical properties and product performance

Efficient and safe installation

Secure seam welding quality

Neat aesthetic finish

durability

Introduction

Spectraclad Membrane Coated Metal is a galvanized steel substrate factory laminated with Spectraplan membrane. The coated metal is available in sheet form and can be fabricated offsite to form perimeter details such as drip edges and upstands. The TPE membrane surfacing to the metal enables Spectraplan TPE Membranes to be heat welded to preformed edge details to ensure the perimeters are fully sealed and waterproofed.

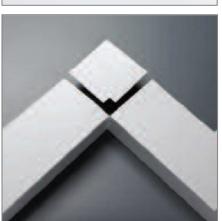
Alternatively IKO polymeric also stock a range of pre-formed drip trims and angled profiles ready to use on site for convenience.

Spectraclad Membrane Coated Metal Sheet Size

Membrane	Length	Width	IKO Item Number
Colour	(mm)	(mm)	
Light Grey	2000	1000	30447440

Spectraplan Pre-formed Drip Flashing Sizes

Membrane Colour	Length (mm)	Face Depth (mm)	Horizontal Leg (mm)	IKO Item Number
Light Grey 2000	2000	50	100	57711050
	100	85	57711100	



Tel: 01257 488 000

Sales: polymeric.sales.uk@iko.com

Technical: polymeric.technical.uk@iko.com

Spectraplan Pre-formed Chase Detail Size

Membrane	Length	Face Depth	Horizontal	
Colour	(mm)	(mm)	Leg (mm)	
Light Grey	2000	75	25	57713075

Technical Specification

Steel	Hot dipped galvanized to BS EN10147 1995, DX51d G275 & AZ150
Steel Thickness	0.6mm
Mechanical Properties	Suitable for cold forming with any standard production method – shearing, press brake and folding (with gauge compensation)
Cold Folding Temperature	16 °C Minimum
Adhesion	100% flat cross hatch & Erickson with tape
Corrosion Resistance	1000 Hours humidity and salt spray
Spectraplan Membrane Thickness	0.6mm
Polymer	Thermoplastic Elastomer (TPE)
Surface Finish	Smooth

Further Product Information

Full product literature and technical sheets are available as downloads from our website: www.ikopolymeric.com or on request by email: polymeric.marketing@iko.com

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