

SPECTRACLAD MEMBRANE COATED METAL

PRODUCT INFORMATION

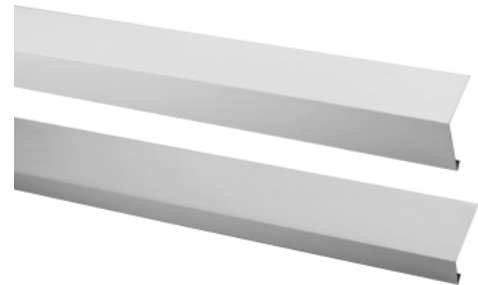
Spectraclad Membrane Coated Metal is a galvanized steel substrate factory laminated with Spectraplan membrane

The coated metal is available in sheet form and can be fabricated off- site 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.

FEATURES & BENEFITS

- Neat aesthetic finish
- Excellent UV resistance and durability
- Excellent mechanical properties and product performance
- Efficient and safe installation
- Secure seam welding quality

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



SPECTRACLAD MEMBRANE COATED METAL SHEET SIZE

Membrane Colour	Length (mm)	Width (mm)	IKO Item Number
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	50	100	57711050
		100	85	57711100



SPECTRAPLAN PRE- FORMED CHASE DETAILS SIZE

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

TECHNICAL SPECIFICATION

Steel	Hot dipped galvanized to BS EN10346 2009, DX51D Z275
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	5 °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, health & safety and technical sheets are available as downloads from our website www.ikopolymeric.com or on request by email polymeric.marketing@iko.com.