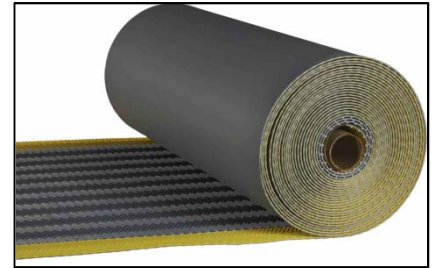
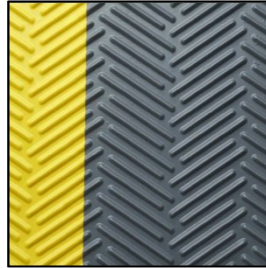


Spectraplan Walkway Membrane

Product Details

Thickness	4mm
Width	0.76m
Length	15m
Colour	Dark Grey / Yellow
Material	TPE
Reinforcement	N/A
Product Code	40001576



Introduction

- TPE walkway membrane with yellow demarcation strips either side
- Available in 0.76m wide x 15m long rolls
- Hot air welded to the roof surface in a layout as specified by the client
- Provides a slip resistant surface and additional protection to the waterproof membrane in areas where mechanical damage is more likely to occur
- Can be installed over either mechanically fastened or adhered Spectraplan roofing systems

Features & Benefits

- Herringbone Patterned
- Contrasting colour for demarcation
- Excellent UV resistance and durability
- Excellent mechanical properties and product performance
- Efficient and safe installation
- Secure seam welding quality

Installation

1. Before installing the walkway membrane on to the completed roof area thoroughly check the installed Spectraplan membrane for any weak welds, mechanical damage and ensure the area is clean dry and free from any debris or contamination.
2. If the walkway is to be heavily trafficked or Rockwool thermal insulation board has been used a 0.9mm galvanized steel spreader sheet should be installed either beneath the waterproofing membrane or beneath the walkway membrane. The spreader sheet should be wrapped in IKOfix fleece and each corner fixed to the substrate using suitable IKOfix fasteners.
3. Unroll the Walkway Membrane, cut to length if necessary and neatly round off any corners.
4. Hot air weld the Spectraplan Walkway membrane to the Spectraplan membrane beneath carrying out any seam preparation in accordance with the IKO Polymeric Spectraplan installation handbook.

5. Once the welds have cooled check the weld integrity by using a seam probe or 4mm wide screwdriver (with rounded edges) along the seam applying pressure into the seam. Repair any defects as necessary.
6. Repeat the process leaving a 25mm gap between each roll end. Do not overlap the Spectraplan Walkway membrane as the grid pattern may prevent a fully sealed weld being achieved.

Typical Properties

Characteristic properties	Unit	Method	IKO Spectraplan Walkway
Thickness +10%/- 5%	mm	EN 1849-2	4.0
Length +1%/- 0.5%	m	EN 1848-2	15.00
Width +1%/- 0.5%	m	EN 1848-2	0.76
Minimum Overlap	mm		N/A
Minimum welding width (Automatic)	mm		>30
Minimum welding width (Hand Welder)	mm		>60
Welding temperature	°C		550
Recommended welding speed (Automatic Welder)	m/min		1.5

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.



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