

# Spectraplan Accessory Membranes

## Spectraplan Detailing, Spectraplan Walkway, IKOtex Separation Layer

### Spectraplan D (Detailing Membrane)

Spectraplan Detailing Membrane is a homogeneous TPE membrane for use on complex detailing. The membrane is unreinforced and is manufactured by laminating 2 identical layers of TPE membrane together. The membrane has excellent flexibility and allows the material to be formed easily into intricate details ensuring the roof installation is fully waterproofed.

Spectraplan Detailing Membrane can be adhered to suitable detailing surfaces using Spectrabond TPE Contact Adhesive. All overlaps and joints with Spectraplan Membranes are heated welded using suitable hot-air welding equipment.

#### Product Details

##### Dimensions and Weights

	Thickness	Roll Width	Roll Length	Weight per m <sup>2</sup>	Roll Weight
Spectraplan D		0.75m	25 m		
		0.75 mm	10 m*		

\* Subject to availability

Spectraplan D is available in light grey (RAL 7035) and dark grey (RAL 7011).

### Spectraplan Walkway

Spectraplan Walkway is a heavy duty TPE membrane in roll form finished with a chevron patterned textured surface. The membrane is designed to provide a designated walkway to lightly trafficked areas and protects the prime waterproofing function of the underlying Spectraplan roofing membrane. Spectraplan Walkway is quick and easy to install, by welding to the finished roof surface and has fewer joints compared to a tile system.

#### Product Details

##### Dimensions and Weights

	Thickness	Roll Width	Roll Length	Weight per m <sup>2</sup>	Roll Weight
Spectraplan Walkway	2.4 mm	1.02 m	10 m		

#### Application

Ensure the area to receive the walkway has been checked for waterproofing integrity and is clean and dry. Unroll the walkway and allow to relax before welding the perimeter of the sheet. All welds should comprise a pre-weld and then a finished 20mm weld to the edge of the sheet and should be checked once cooled and re-welded as necessary.

When used for heavy trafficked areas a section of galvanised metal should be encapsulated in a protective IKOtex fleece and laid under the walkway membrane.

#### Maintenance

The walkway membrane should be inspected at least twice a year to check for leaf and debris accumulation and/or algal growth. The surface can be cleaned with water and a medium bristled brush and a light domestic cleaner or algal wash used if required.

### **Important Note**

In normal conditions the surface of Spectraplan Walkway will offer some slip resistance compared to other Spectraplan Membranes, however the walkway membrane must be regularly maintained as detailed above. Extra care should be taken when on the walkway during icy or frosty weather, if there is any standing water laying on the surface of the walkway and if the walkway surface is covered in debris and/or algal growth.

## **IKOtex Separation Layer**

IKOtex Separation Layer is a range of polyester geotextile isolation and protection fleeces. They are used to protect the Spectraplan waterproofing membrane on ballasted roofs and as a separation layer over contaminated or uneven decks.

### **Product Details**

#### **Dimensions and Weights**

	Roll Width	Roll Length	Weight per m <sup>2</sup>	Roll Weight
IKOtex Separation Layer	2 m	50 m	300 gsm	30 kg
	2 m	25 m	500 gsm	25 kg
	2 m	25 m	800 gsm	40 kg

### **Other Product Information**

Full product literature is available to download from our website: [www.singleply.co.uk](http://www.singleply.co.uk). Amourplan is only available from SIG Design & Technology and can only be installed by an IKO Single Ply trained and licensed contractors.



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