

# IKO Spectraplan SM TPE Single Ply Membrane

## Technical Data Sheet

### PRODUCT INFORMATION

IKO Spectraplan SM is a thermoplastic elastomer (TPE) membrane suitable for mechanically fastened systems on a wide range of roofing applications. IKO Spectraplan boasts a range of sustainability and workmanship benefits in comparison to traditional single ply roofing materials.

<b>IKO product code</b>	52621212
<b>Reinforcement</b>	Polyester Scrim
<b>Thickness</b>	1.2mm
<b>Colour</b>	White (nearest RAL 9016)
<b>Roll Sizes &amp; Area Coverage</b>	2.12m x 20m = 42.4m <sup>2</sup>
<b>Rolls Per Pallet</b>	15
<b>BBA Agrément Certificate</b>	05/4203

### FEATURES & BENEFITS

- Free from plasticisers, halogens, heavy metals and softeners.
- High solar reflectivity reducing urban heat island effect.
- Lower carbon footprint as the only UK manufactured TPE waterproofing membrane.
- Wide welding window of 200°C to 600°C ensuring reliable overlaps.
- Compatible with existing bitumen membranes without separation layer.
- High UV resistance and a long service life.
- Homogeneous compound offering excellent impact resistance, tensile strength and elasticity.
- Installed by IKO approved contractors.
- Fire retardant and tested – Broof(t4) classification when used as part of a tested system

### PRODUCT ACCREDITATIONS



Appley Lane North  
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## HEALTH & SAFETY

Material Safety Data Sheets are available upon request and can be downloaded from:  
[ikogroup.co.uk/resource-centre/](http://ikogroup.co.uk/resource-centre/)

## TECHNICAL SUPPORT

Advice is available from IKO Technical Services:  
Telephone: 01257 255771  
Email: [technical.cc@iko.com](mailto:technical.cc@iko.com)

## ACCREDITATIONS



## DISCLAIMER

Whilst every precaution is taken to ensure that the information given in this literature is correct and up to date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

IKO reserves the right to amend and/or withdraw this document without notice.

Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was issued.

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