

## PRODUCT DATA SHEET

# Sarnafil® T Corner 90° / I

## PREFABRICATED FPO CORNER

**DESCRIPTION**

Sarnafil® T Corner 90° / I is based on flexible polyolefins (FPO) manufactured by injection moulding.

**USES**

Sarnafil® T Corner 90° / I may only be used by experienced professionals.

- Prefabricated corners for Sarnafil® T and Sikaplan® T flat roof systems

**CHARACTERISTICS / ADVANTAGES**

- Resistant to UV exposure
- Ease of safe application
- Hot air weldable
- Recyclable



## PRODUCT INFORMATION

<b>Composition</b>	Flexible polyolefins (FPO) based on polypropylene (PP)	
<b>Packaging</b>	Bag containing 10 pieces. Refer to current price list for packaging variations	
<b>Appearance / Colour</b>	<b>Surface:</b> <b>Colour:</b>	<b>Smooth</b> Beige window grey (nearest RAL 7040) traffic white (nearest RAL 9016) anthracite grey (nearest RAL 7016) light grey (nearest RAL 7035). Other colours on request.
<b>Shelf life</b>	5 years from date of production.	
<b>Storage conditions</b>	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Always refer to packaging.	
<b>Thickness</b>	1,8 mm (+/- 10 %)	
<b>SYSTEMS</b>		
<b>System Structure</b>	The following products must be considered for use depending on roof design: <ul style="list-style-type: none"><li>▪ Sarnafil® T flat roof waterproofing membranes</li><li>▪ Sikaplan® T flat roof waterproofing membranes</li></ul>	
<b>Ambient Air Temperature</b>	- 20 °C min. / + 60 °C max.	
<b>Substrate Temperature</b>	- 30 °C min. / + 60 °C max.	

## APPLICATION INSTRUCTIONS

### APPLICATION METHOD / TOOLS

Reference must be made to further documentation where applicable, such as relevant method statement, application manual and installation or working instructions.

### FURTHER INFORMATION

- Installation instructions: Sarnafil® and Sikaplan® flat roofing membranes

### IMPORTANT CONSIDERATIONS

Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application.

- The use of Sarnafil® T Corner 90° / I membrane is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.
- The use of some ancillary products such as adhesives, cleaners and solvents is limited to temperatures above +5 °C. Observe temperature limitations in the appropriate Product Data Sheets.
- Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

### ECOLOGY, HEALTH AND SAFETY

Fresh air ventilation must be ensured, when working (welding) in closed rooms.

### REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or

on the candidate list published by the European Chemicals Agency in concentrations above 0.1% (w/w).

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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