

## S-Corner PVC 90° I / A

### Prefabricated PVC corners

---

<b>Product Description</b>	S-Corner PVC 90° I / A corners are made of premium-quality PVC by injection moulding procedure.
----------------------------	-------------------------------------------------------------------------------------------------

---

<b>Uses</b>	S-Corner PVC 90° I / A are used as prefabricated corners on Sika-Trocal® PVC flat roof systems.
-------------	-------------------------------------------------------------------------------------------------

---

<b>Characteristics / Advantages</b>	<ul style="list-style-type: none"><li>■ Outstanding resistance to weathering, including UV irradiation</li><li>■ Ease of application</li><li>■ Excellent weldability</li><li>■ Recyclable</li></ul>
-------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

---

#### Tests

---

<b>Approvals / Standards</b>	■ Quality management system EN ISO 9001/14001
------------------------------	-----------------------------------------------

---

#### Product Data

---

##### Form

---

<b>Appearance</b>	Surface: smooth
-------------------	-----------------

---

<b>Colour</b>	Light grey (nearest RAL 7047) Slate grey (nearest RAL 7015) Beige Other colours on request
---------------	-----------------------------------------------------------------------------------------------------

---

<b>Packaging</b>	Bag with 10 pieces
------------------	--------------------

---

##### Storage

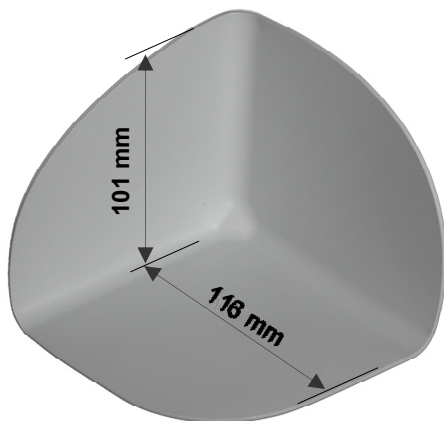
---

<b>Storage Conditions</b>	S-Corner PVC 90° I / A shall be stored in dry conditions.
---------------------------	-----------------------------------------------------------

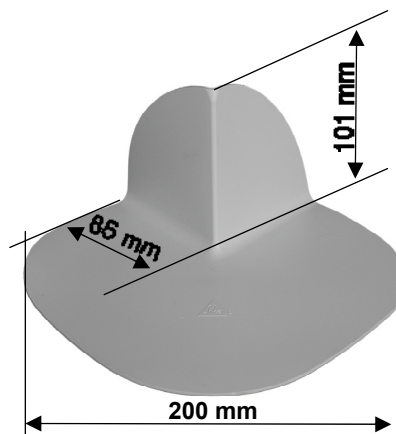
---

<b>Shelf-Life</b>	S-Corner PVC 90° I / A does not expire during correct storage.
-------------------	----------------------------------------------------------------

---



**S-Corner PVC 90° I**



**S-Corner PVC 90° A**

Art. No.	Description	Colour	Uses	Material thickness
183648	S-Corner PVC 90° I	Light grey	Inside corner	1.5 mm
183698	S-Corner PVC 90° I	Slate grey	Inside corner	1.5 mm
400514	S-Corner PVC 90° I	Beige	Inside corner	1.5 mm
183646	S-Corner PVC 90° A	Light grey	Outside corner	1.5 mm
183700	S-Corner PVC 90° A	Slate grey	Outside corner	1.5 mm
400518	S-Corner PVC 90° A	Beige	Outside corner	1.5 mm

## Technical Data

**Material Basis** Polyvinyl chloride (PVC)

## System Information

**System Structure** Compatible products: all Sika-Trocal® PVC flat roof waterproofing membranes

## Application Conditions / Limits

**Temperature** The use of S-Corner PVC 90° I / A is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.

---

## Installation Instructions

---

### Installation Method

According to the valid installation instructions for Sika-Trocal<sup>®</sup> flat roofing membranes.

---

### Notes on Installation / Limits

Installation works to be carried out only by Sika instructed contractors for roofing.

Temperature limits for the installation of the S-Corner PVC 90° I / A:

Substrate temperature: -30 °C min. / +60 °C max.

Ambient temperature: -20 °C min. / +60 °C max.

Installation of some ancillary products, e.g. contact adhesives / cleaners is limited to temperatures above +5 °C. Please observe information given by Product Data Sheets.

Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

---

<b>Value Base</b>	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.
<b>Local Restrictions</b>	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.
<b>Ecology, Health and Safety Information</b>	The product does not fall within the EC-regulation of hazardous goods. As a result, a material safety data sheet following EC-Guideline 91/155 EWG is not needed to bring the product to the market, transport or use it. The product does not damage the environment when used as specified.
<b>Protective Measures</b>	Fresh air ventilation must be ensured, when working (welding) in closed rooms. Local safety regulations must be observed.
<b>Transportation Class</b>	The product is not classified as hazardous good for transport.
<b>Disposal</b>	The material is recyclable. Disposal must be according to local regulations. Please contact your local Sika sales organisation for more information.

**Legal note:** 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



Sika Limited  
 Watchmead  
 Welwyn Garden City  
 Hertfordshire  
 AL7 1BQ  
 United Kingdom  
 Phone +44 1707 394444  
 Telefax +44 1707 329129  
[www.sika.co.uk](http://www.sika.co.uk)  
 email: [sales@uk.sika.com](mailto:sales@uk.sika.com)  
 S-Corner PVC 90° I / A



Certificate No. EMS 4308



Certificate No. FM 12504