

(Template for local translation, only for internal use)

# Sarnafil® T Welding Cord

## Complementary welding cord for Sarnabar at perimeter fastening

### Product Description

Sarnafil® T Welding Cord is made of FPO compound by extruding procedure.

### Uses

Sarnafil® T Welding Cord is used at perimeter fastening of mechanically fastened flat roof systems and roof systems with ballast using Sarnabar to prevent the membrane from slipping.

### Characteristics / Advantages

- Excellent weldability
- Ease of application
- Recyclable

### Tests

#### Approvals / Standards

- Quality management system EN ISO 9001/14001

### Product Data

#### Form

#### Appearance

Surface: smooth

#### Colour

Beige

#### Packaging

Pail made of polypropylene (PP)

### Storage

#### Storage Conditions

Sarnafil® T Welding Cord shall be stored in dry conditions and protect from direct sunlight.

#### Shelf-Life

Sarnafil® T Welding Cord does not expire during correct storage.

Construction






---

## Technical Data

---

<b>Material Basis</b>	Flexible polyolefin (FPO) compound extruded
<b>Length</b>	100 m
<b>Thickness</b>	Diameter 4 mm (+/- 0.2 mm)
<b>Mass per unit area</b>	17 g/m

---

## System Information

---

<b>System Structure</b>	Ancillary products:	<ul style="list-style-type: none"> <li>- Leister tubular nozzle 5 mm</li> <li>- Leister speed weld nozzle 4 mm</li> </ul>
	Compatible products:	<ul style="list-style-type: none"> <li>- Sarnafil® TG 66-types</li> <li>- Sarnafil® TG 76-types</li> <li>- Sarnafil® TS 77-types</li> </ul>

---

---

**Application  
Conditions / Limits**

---

**Temperature** The use of Sarnafil® T Welding Cord is limited to geographical locations with average monthly minimum temperatures of -30 °C. Permanent ambient temperature during use is limited to +50 °C.

---

**Resistance** Not applicable for permanent exposure to UV irradiation.

---

**Installation  
Instructions**

---

**Installation Method /  
Tools** According to the valid installation instructions for Sarnafil® T flat roof waterproofing membranes.

Using the Leister tubular nozzle 5 mm and the Leister speed weld nozzle 4 mm of the Leister Triac PID. The Sarnafil® T Welding Cord is welded to the membrane along the Sarnabar perimeter fastening to prevent the membrane from slipping.

---

**Notes on Installation /  
Limits**

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

Temperature limits for the installation of the membrane:

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>	A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.
<b>REACH</b>	<p><b>Editorial note for National Data Sheets:</b>  <b>(This part highlighted in yellow must be deleted during preparation of National Product Data Sheet)</b>  The following information must be provided automatically and without prompting to industrial and professional users and distributors in any country in which REACH is applicable (Article 33.1):</p> <p><b>European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)</b></p> <p>This product is an article within the meaning 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. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.</p> <p>Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).</p>
<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.

**Editorial note for National Data Sheets:**  
**(This note must be deleted during preparation of National Product Data Sheet)**  
**It may be necessary to adapt this disclaimer below to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika Corporate Legal in Baar.**

**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 Services AG  
BU Contractors  
Industriestrasse 26  
6060 Sarnen  
Switzerland

Phone +41 58 436 79 66  
Telefax +41 58 436 78 83  
www.sika.com

