BUILDING TRUST

PRODUCT DATA SHEET

Sarnafil® T Gully

Prefabricated injection moulded FPO roof gully

DESCRIPTION

The Sarnafil® T Gully is a prefabricated rigid polypropylene rainwater outlet for flat roofs used with Sarnafil® roofing mebranes. It is also available with a combined heating system.

USES

Rainwater outlet for use with Sarnafil® roofing membranes.

FEATURES

- Resistant to UV exposure
- Membrane can be welded directly to the base plate
- Hot air weldable

CERTIFICATES AND TEST REPORTS

- Flat Roof Drains, EN 1253-1/3, DALLMER, Certificate No. 2020-190



PRODUCT INFORMATION

Composition	Polypropylene (PP)	
Packaging	Individually packed in carton including Leafguard.	
Appearance and colour	Surface	smooth
	Colour	beige
Shelf life	5 years from date of production.	
Storage conditions	The products 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.	

Dimensions

Type	Outside Diameter	Nominal Diameter
Vertical 75	75 mm	70 mm
Vertical 110	110 mm	100 mm
Vertical 125	125 mm	125 mm
Angled 75	75 mm	70 mm
Angled 110	110 mm	100 mm

TECHNICAL INFORMATION

Flow rate

Flow rate l/s Gully type	Depth of water EN 1253*	55 mm	65 mm
Vertical 75	7,40	12,85	16,20
Vertical 110	7,85	15,20	19,20
Vertical 125	10,75	14,40	18,70
Angled 75	6,90	13,60	17,15
Angled 110	7,80	15,25	19,40

*EN 1253: Depth of water until ø 110 mm: 35 mm, from ø 125 mm: 45 mm

Power supply

Technical Data for heating version	
Wire voltage	AC 230 (V)
Power input	15 Watt (W)
Fuse protection (calculation value)	0.06 Ampere (A)

Ambient air temperature

-20 °C min. / +60 °C max.

Substrate temperature

-30 °C min. / +60 °C max.

SYSTEM INFORMATION

System structure

The following products must be considered for use depending on roof design:

- Sarnafil® T types
- Sikaplan® T types

BASIS OF PRODUCT DATA

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

IMPORTANT CONSIDERATIONS

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

- The use of the Sarnafil® T Gully is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.
- Installation of ancillary products, e.g. contact adhesives / cleaners is limited to temperatures above +5 °C. Refer to relevant Product Data Sheets for further information.
- Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations. (Delete if this statement does not apply).

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 the 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).

APPLICATION INSTRUCTIONS

APPLICATION

Strictly follow installation procedures as defined in method statements, application manuals and working instructions which must always be adjusted to the actual site conditions. Refer to installation instructions: Sarnafil® T roof waterproofing membranes. Sarnafil® T Gully must be fastened securely to the roof deck. For mechanically fastened roofs, the fasteners must be designed to resist the wind forces. A qualified electrician must complete the electrical connection of the electrical combined system.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

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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