

PRODUCT DATA SHEET

Sarnafil® T Scupper square

Prefabricated FPO roof drain

DESCRIPTION

Sarnafil® T Scupper square is a prefabricated FPO (PP) rainwater outlet through the parapet on flat roofs. It is used with Sarnafil® T and Sarnafil® AT roofing membranes which are heat-welded onto the baseplate.

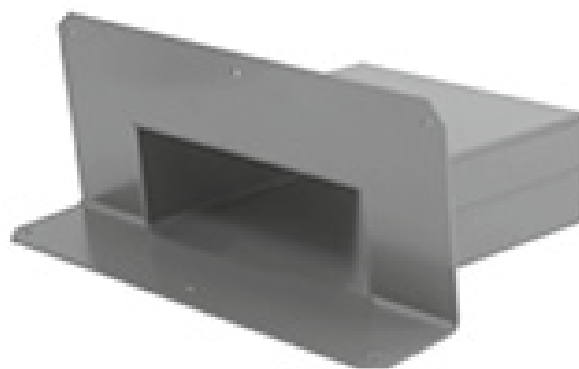
USES

The Product is used as a:

- Rainwater outlet for use with Sarnafil® T and AT roofing membranes

FEATURES

- Very good resistance to permanent UV exposure
- Membrane can be welded directly to the base plate
- Easy to apply



PRODUCT INFORMATION

Composition	Polypropylene (PP)	
Packaging	Depending on the order quantity and product size, the products are packaged on pallets or in cartons.	
Appearance and colour	Surface:	Smooth
	Colour:	Beige (Nearest to RAL 7032)
Shelf life	The product retains its properties if stored properly.	

Storage conditions

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.

Dimensions

Spigot outside	Spigot length	Spigot inclination	Vertical base plate	Horizontal base plate
128 × 68	300 500 600	5°	320 × 160	320 × 100
188 × 88	300 500 600	5°	380 × 180	380 × 100
308 × 88	300 600	5°	500 × 180	500 × 100
308 × 108	300 600	5°	500 × 200	500 × 100
508 × 108	300 600	5°	700 × 200	700 × 100
758 × 108	300 600	5°	950 × 200	950 × 100
1008 × 108	300 600	5°	1200 × 200	1200 × 100

All dimensions in mm

Thickness

4 mm

TECHNICAL INFORMATION

Flow rate

Spigot inside in mm	Water level 35 mm	Water level 45 mm	Water level 55 mm	Water level 65 mm
120 × 60	1,30 L/s	1,90 L/s	2,70 L/s	3,50 L/s
180 × 80	1,90 L/s	2,80 L/s	3,80 L/s	5,00 L/s
300 × 80	3,00 L/s	4,40 L/s	6,00 L/s	7,80 L/s
300 × 100	3,00 L/s	4,40 L/s	6,00 L/s	7,80 L/s
500 × 100	5,50 L/s	7,90 L/s	10,50 L/s	13,40 L/s
750 × 100	7,50 L/s	11,00 L/s	14,90 L/s	19,20 L/s
1000 × 100	12,60 L/s	17,70 L/s	23,40 L/s	29,40 L/s

APPLICATION INFORMATION

Ambient air temperature

Maximum	+60 °C
Minimum	-20 °C

SYSTEM INFORMATION

Compatibility

Compatible with Sarnafil® AT and Sarnafil® T roofing membranes.

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.

ECOLOGY, HEALTH AND SAFETY

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

The latest version of the Sarnafil® installation instructions must be observed. The Sarnafil® T Scupper must be securely fastened to the substructure. The use of Sarnafil® T Scupper square is limited to geographical regions with a minimum monthly average temperature of -50 °C. The permanent ambient temperature is limited to +50 °C.

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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