BUILDING TRUST

PRODUCT DATA SHEET

S-Scupper PVC round

Prefabricated PVC roof drain

DESCRIPTION

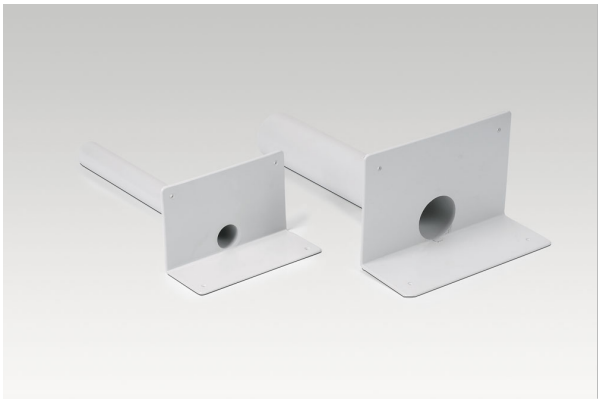
S-Scupper PVC round is a rigid PVC prefabricated injection moulded rainwater outlet through the parapet onflat roofs used with Sikaplan® PVC roof sheet membranes which can be heat welded onto the drain.

USES

S-Scupper PVC round is used as a:
- Rainwater outlet for use with Sikaplan® PVC sheet membranes.

FEATURES

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



PRODUCT INFORMATION

Composition	Polyvinyl chloride (PVC)	
Packaging	Depending on the order quantity and product size, the products are packaged on pallets or in cartons Refer to the current price list for available packaging variations.	
Appearance and colour	Surface	Smooth
	Colour	Colour: Light grey (Nearest to RAL 7047)
Shelf life	5 years from date of production	
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 the packaging.	

Dimensions

Spigot Ø. outside	Spigot length	Spigot inclination	Base plate
40 mm	450 mm	0°	250 mm × 150 mm × 100 mm
50 mm	450 mm	0°	250 mm × 150 mm × 100 mm
63 mm	465 mm	5°	320 mm × 200 mm × 120 mm
75 mm	465 mm	5°	320 mm × 200 mm × 120 mm
90 mm	465 mm	5°	320 mm × 200 mm × 120 mm
110 mm	485 mm	5°	320 mm × 220 mm × 120 mm
125 mm	485 mm	5°	320 mm × 230 mm × 120 mm

Thickness 3 mm

TECHNICAL INFORMATION

Flow rate

Spigot	25 mm height	35 mm height	45 mm height	55 mm height
40 mm	-	-	-	-
50 mm	-	-	-	-
63 mm	0.35 L/s	0.55 L/s	0.80 L/s	1.05 L/s
75 mm	0.35 L/s	0.60 L/s	0.95 L/s	1.25 L/s
90 mm	0.45 L/s	0.75 L/s	1.05 L/s	1.45 L/s
110 mm	0.55 L/s	1.00 L/s	1.50 L/s	2.00 L/s
125 mm	0.55 L/s	1.00 L/s	1.50 L/s	2.10 L/s

APPLICATION INFORMATION

Ambient air temperature

Maximum	+60°C
Minimum	-20°C

SYSTEM INFORMATION

Compatibility Compatible with Sikaplan® PVC Roof Waterproofing 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

Strictly follow installation procedures as defined in Method Statements, application manuals and working instructions which must always be adjusted to the actual site conditions.
The application of this Product must only be carried out by an applicator that is trained or approved by Sika. The applicator must also be experienced in this type of application.
Before applying the roof membrane, fasten the Product securely to the roof deck or parapet.
Reference the current installation instructions for Sarnafil® and Sikaplan® flat-roof waterproofing membranes.

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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