

PRODUCT DATA SHEET

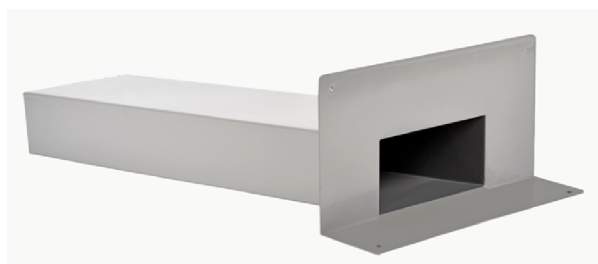
S-Scupper PVC square

Prefabricated PVC roof drain

SIKA NZ
APPROVED
CONTRACTOR
ONLY

DESCRIPTION

S-Scupper PVC square is a prefabricated PVC rainwater outlet through the parapet. It is used for flat roofs and can be hot-air welded to with Sika roof membranes.



Please note:

- The Product may only be used by experienced professionals.
- The Product must not be used in regions with average monthly minimum temperatures lower than -50 °C. Permanent ambient temperature during use must not be higher than +50 °C.

CHARACTERISTICS / ADVANTAGES

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

USES

S-Scupper PVC square is used as a:

- Rainwater outlet for use with Sarnafil® PVC sheet membranes.

PRODUCT INFORMATION

| | | |
|---------------------|---|--|
| Chemical Base | 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 / 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 outside | Spigot length | Spigot inclination | Base plate |
|------------|--------------------|---------------|--------------------|-----------------------------|
| | 200 mm × 100 mm | 450 mm | 5° | 400 mm × 200 mm × 100 mm |

| | |
|-----------|------|
| Thickness | 4 mm |
|-----------|------|

TECHNICAL INFORMATION

| Flow Rate | Spigot inside | 35 mm height | 45 mm height | 55 mm height | 65 mm height |
|-----------|-------------------|--------------|--------------|--------------|--------------|
| | 192 mm × 92 mm | 1.95 L/s | 2.90 L/s | 3.90 L/s | 5.10 L/s |

APPLICATION INFORMATION

| | | |
|-------------------------|---------|-------|
| Ambient Air Temperature | Maximum | +60°C |
| | Minimum | -20°C |

SYSTEM INFORMATION

| | |
|---------------|--|
| Compatibility | Compatible with Sarnafil® PVC Roof Waterproofing membranes |
|---------------|--|

BASIS OF PRODUCT DATA

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.

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 this 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

IMPORTANT

Strictly follow installation procedures

Strictly follow installation procedures as defined in Method Statements, application manuals and working instructions which must always be adjusted to the actual site conditions.

IMPORTANT

Application by trained personnel

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.

IMPORTANT

Ventilation in confined spaces

Always ensure good ventilation when applying the Product in a confined space.

INSTALLATION PROCEDURE

Before applying the roof membrane, fasten the Product securely to the roof deck or parapet.

For mechanically fastened roofs, design the fasteners to resist the wind load forces at the product location.

Reference the current installation instructions for Sarnafil® flat-roof waterproofing membranes.

Reference further documentation where applicable, such as relevant method statements, application manuals and installation or working instructions.

Application below +5 °C

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

Note: Installation of ancillary products such as contact adhesives or cleaners is limited to temperatures above +5 °C. Refer to the corresponding Product Data Sheets.

LOCAL RESTRICTIONS

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.

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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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