

Sika® Box Scuppers

Rigid PVC Scuppers for Sika® PVC Single Ply Roofing Systems

Product Description

The Sika® Box Scuppers are made of Rigid PVC

Uses

The Sika® Box Scupper 200 x 100mm is used as a roof drain through the parapet. The Sika® Box Scuppers 80 x 40mm is used as an emergency overflow for flat roofs through the parapet.

Characteristics / Advantages

- Outstanding resistance to weathering, including UV irradiation
- Outstanding stress-cracking resistance
- Membrane can be welded directly to the base plate
- Ease of application
- Excellent weldability
- Recyclable

Tests

Approvals / Standards

- Quality management system EN ISO 9001/14001

Product Data

Form

Appearance

Surface: Smooth

Colour

Grey (nearest RAL 7035)

Packaging

Depending on the order quantity and product size, the products are packaged on pallets or in cartons.

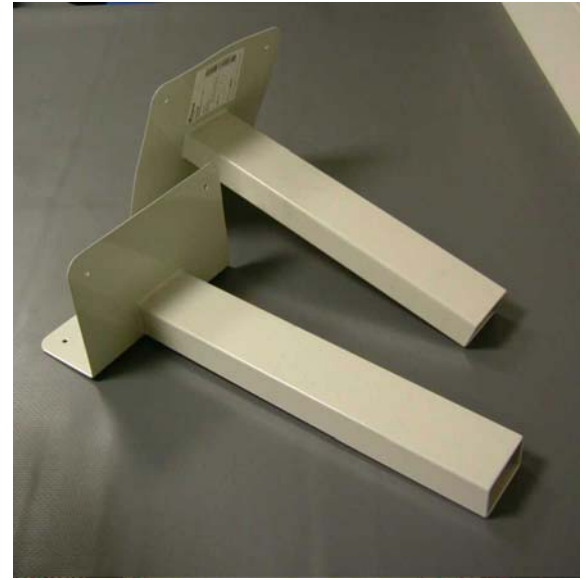
Storage

Storage Conditions

The Sika® Box Scuppers should be stored in dry conditions.

Shelf-Life

The Sika® Box Scuppers do not expire during correct storage.



Item	Spigot			Size of base plate	Flow rate
	outside dimensions	length	inclination angle		
Box Scupper	200mm x 100mm	450mm	5°	400mm x 200mm x 100mm	1.73 l/s ¹⁾
Box Scupper (Straight plate)	80mm x 40mm	450mm	5°	250mm x 250mm	NA
Box Scupper (Bent plate)	80mm x 40mm	450mm	5°	250mm x 150mm x 100mm	0.69 l/s ¹⁾

¹⁾ calculated value

Technical Data

Material Basis High quality Polyvinyl chloride (PVC)

Thickness 4.0mm

System Information

Application Conditions / Limits

Temperature	The use of Sika® Box Scuppers is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.
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Installation Instruction

Installation Method	According to the valid installation instructions for Sika®. The Sika® Box Scuppers need to be fastened securely to the roof parapet.
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Notes on Installation / Limits	Installation works must be carried out only by Sika® Roofing Contractors. Temperature limits for the installation of Sarnafil® Box Scuppers. 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.
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Roofing

Value Base	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.
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.
Ecology, Health and Safety Information	The product does not fall within the EC-regulation of hazardous goods. As a result, a material safety data sheet following EC-Guideline 91/155 EWG is not needed to bring the product to the market, transport or use it. The product does not damage the environment when used as specified.
Protective Measures	Fresh air ventilation must be ensured, when working (welding) in closed rooms. Local safety regulations must be observed.
Transportation Class	The product is not classified as hazardous good for transport.
Disposal	The material is recyclable. Any disposal must be according to regulatory requirements.

All data in our product information are based on our current knowledge and experience. They do not release users from careful testing of the application and strict observation of the relevant processing regulations because of the wide range of possible influences during the application and use of our products. Legally valid assurances of specific characteristics or suitability for special purposes of application other than those provided in our documentation for the specific product cannot be inferred from our information. Any protective rights or existing laws and provisions must be followed by the recipient or processor of our products at their own responsibility. Moreover our general terms and conditions of sale and guarantee are valid.



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