

## PRODUCT DATA SHEET

# SikaShield® Roof Insulated Outlet

### INSULATED OUTLET WITH SCREW ON FLANGE

#### PRODUCT DESCRIPTION

SikaShield® Roof Insulated Outlet is rigid polyurethane and thermally insulated, incorporating a screw on flange to be used in conjunction with the SikaShield® Hot Melt Structural Waterproofing.

#### USES

SikaShield® Roof Insulated Outlet is used as a rainwater outlet in inverted roof build ups.

#### CHARACTERISTICS / ADVANTAGES

- For direct connection to pipes with a socket
- For conventional drainage
- Prefabricated drill holes for securing the component to the sub structure
- Integrated insert ring for the supplied screws
- Loose aluminium flange and two sealing sleeves for clamping hot melt compound

#### APPROVALS / STANDARDS

- Thermally insulated to DIN EN 1253-2
- Enhanced quality standard to RAL quality mark GZ-694

#### PRODUCT INFORMATION

<b>Packaging</b>	Sold individually					
<b>Shelf Life</b>	12 months from date of manufacture					
<b>Storage Conditions</b>	Must be stored and protected from direct heat, sunlight, water, rain and snow.					
<b>Diameter</b>	(Outer Diameter Size) 110mm					
<b>Height</b>	210mm					
<b>Weight</b>	1.85kg					
<b>Water flow capacity</b>	<b>Diameter</b>	<b>Head of Water (mm)</b>				
		<b>5</b>	<b>10</b>	<b>15</b>	<b>20</b>	<b>25</b>
	100mm	0.6	1.5	2.3	3.3	4.3
	<b>Diameter</b>	<b>Head of Water (mm)</b>				
		<b>30</b>	<b>35</b>	<b>40</b>	<b>45</b>	<b>50</b>
	100mm	5.2	6.1	7.3	8.5	9.4

## 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.

## ECOLOGY, HEALTH AND SAFETY

### 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).

## 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.

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Product Data Sheet  
SikaShield® Roof Insulated Outlet  
December 2022, Version 01.01  
020945139000000091

SikaShieldRoofInsulatedOutlet-en-GB-(12-2022)-1-1.pdf