

PRODUCT DATA SHEET

SikaRoof® Cable Duct-110

PIPE BEND FOR CABLES

PRODUCT DESCRIPTION

The SikaRoof® Cable Duct-110 is a prefabricated pipe bend with sliding socket.

USES

SikaRoof® Cable Duct-110 is used to make the cable bushing roof penetration watertight.

CHARACTERISTICS / ADVANTAGES

- Applicable for exposed roofing
- Reliable waterproofing detail
- Ease of application
- Recyclable (Delete if recycling facilities or recycling offerings are not available in local country)



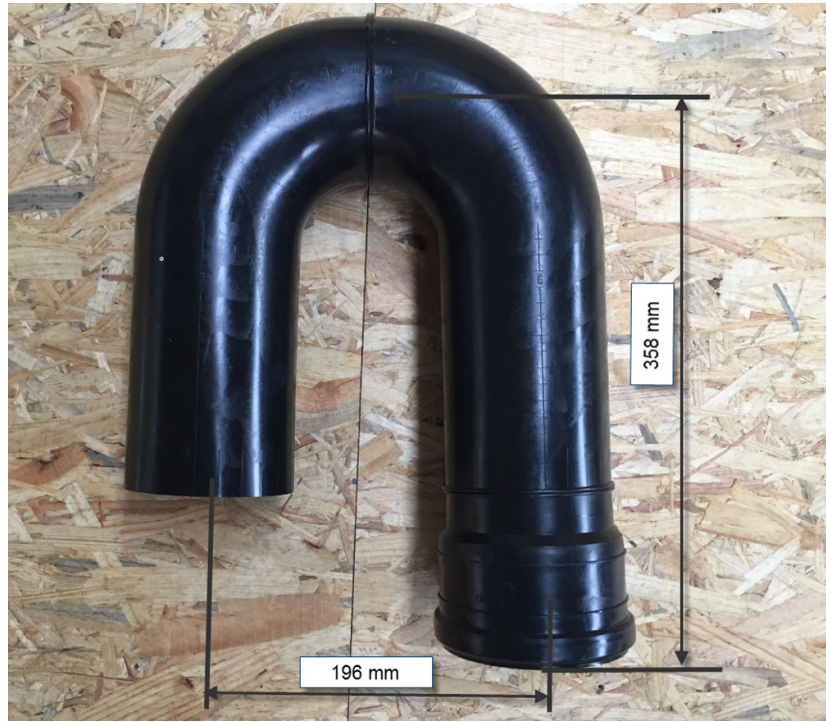
PRODUCT INFORMATION

Chemical Base	Pipe bend with sliding socket:	PE-HD
	Pipe diameter:	110 mm
Packaging	Product is packed in one carton.	
Appearance / Colour	Pipe bend with sliding socket:	black
Shelf Life	5 years from date of production.	
Storage Conditions	The products 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

Scope of delivery:

Pipe bend 110, complete hot plate welded including sliding socket and protection lid



Unit weight ~ 0,360 kg

SYSTEM INFORMATION

System Structure

The following products must be considered for use depending on roof design:

For FPO Roof:

- Sarnafil T Drain 110
- Sarnafil T Pipe Flashing V 110

For PVC Roof:

- S-Drain PVC 110
- S-Pipe Flashing PVC R 1/110

APPLICATION INFORMATION

Ambient Air Temperature -20°C min. / +60°C max.

Substrate Temperature -30°C min. / +60°C max.

APPLICATION INSTRUCTIONS

APPLICATION

Fix the roof drain 110 (not included) with the spigot upwards to the roof deck. If needed, connect the vapour control layer airtight to the roof drain flange. Install the thermal insulation, the roofing membrane and the Pipe Flashing 110 (not included) according to the Sika Application manual. Insert the Pipe bend 110 with the sliding socket into the roof drain 110 spigot. Secure the Pipe flashing 110 on top with an appropriate stainless steel hose clamp (not included) and seal it additionally with a sealant, eg. Sarnaplast 2235.

LIMITATIONS

Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application.

- Installation of some ancillary products, e.g. contact adhesives / cleaners is limited to temperatures above +5°C. Please observe information by Product Data Sheets.
- Special measures may be compulsory for installation below +5°C ambient temperature due to safety requirements in accordance with national
- The use of the SikaRoof® Cable Duct-110 is limited to geographical locations with average monthly minimum temperatures of -40°C. Permanent ambient temperature during use is limited to +50°C.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

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.

ECOLOGY, HEALTH AND SAFETY

REGULATION (EC) NO 1907/2006 - REACH

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 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).

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.

SIKA IRELAND LIMITED

Ballymun Industrial Estate
Ballymun
Dublin 11, Ireland
Tel: +353 1 862 0709
Web: www.sika.ie
Twitter: @Sikalreland



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