

## PRODUCT DATA SHEET

# SikaShield® Renovation Vent CR

Roof ventilator for existing vent pipe used for bituminous roof systems

### PRODUCT DESCRIPTION

SikaShield® Renovation Vent CR is a rigid PVC prefabricated roof ventilator for an existing vent pipe on a bituminous roof system.

### USES

The Product is used as a:

- Renovation roof ventilator to be connected to existing vent pipe

Please note:

- The Product may only be used by experienced professionals.

### CHARACTERISTICS / ADVANTAGES

- Good resistance to UV exposure
- Product is delivered including the duoseal rubber coupling and the welding flange
- Easily installed



### PRODUCT INFORMATION

<b>Chemical Base</b>	Pipe and cap	Rigid PVC
	Duoseal coupling	EPDM Rubber
	Welding tab	Polymer modified bitumen (SBS)
<b>Packaging</b>	Packed in transparent plastic bag	
<b>Shelf Life</b>	5 years from date of production	
<b>Storage Conditions</b>	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 packaging.	

**Appearance / Colour**

Colour

Black

**Dimensions**

Type	Pipe outside Ø	Suitable for inside Ø	Total height above water- proofing layer	Length below waterproofing layer
DN 70	75 mm	79–102 mm	360 mm	200 mm
DN 90	90 mm	99–106 mm	360 mm	200 mm
DN 100	110 mm	116–129 mm	360 mm	200 mm
DN 125	125 mm	144–154 mm	360 mm	200 mm

Other dimensions on request

**SYSTEM INFORMATION****System Structure**

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

- SikaShield® bituminous roofing membranes

**Compatibility**

Compatible with all SikaShield® bituminous roofing membranes.

**TECHNICAL INFORMATION****Service Temperature**

The use of the Product is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.

**APPLICATION INFORMATION****Ambient Air Temperature**

Maximum	+60 °C
Minimum	-20 °C

Note: Installation of ancillary products, for example contact adhesives or cleaners, is limited to temperatures above +5 °C. Refer to relevant Product Data Sheets for further information.

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

**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**

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****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 Sika® trained and/or approved contractors, experienced in this type of application.

**IMPORTANT****Ventilation in confined spaces**

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

- Refer to the installation instructions: SikaShield® roof waterproofing membranes
- The Product must be fastened securely to the roof deck.

## 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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