

PRODUCT DATA SHEET

Sikaplan® WP Control Socket 6

PVC-P CONTROL AND INJECTION FLANGE

PRODUCT DESCRIPTION

Sikaplan® WP Control Socket 6 is a flange element with round base plate and hose connection socket on base of PVC-p.

USES

Sikaplan® WP Control Socket 6 is used as injection port, heat welded to Sikaplan® WP sheet membranes, connected with an injection hose for the use as leak detection and injection access to seal leaks in the waterproofing membrane within a compartment of basement and tunnel waterproofing.

CHARACTERISTICS / ADVANTAGES

- Solid base plate that does not deform while placing the concrete
- No concrete underflow
- Without DEHP (DOP) plasticiser
- Compatible with all homogeneous PVC membranes
- Heat weldable
- Easy and quick application

APPROVALS / STANDARDS

Quality management system ISO 9001

PRODUCT INFORMATION

Chemical Base	Plasticised PVC
Packaging	40 pcs / cardboard box
Appearance / Colour	Round, yellow base plate with hose connection socket (plug-in)



Shelf Life	5 years shelf life from date of production if stored properly in undamaged, unopened, original sealed packaging.
Storage Conditions	Pieces must be stored in their original packaging and in cool and dry conditions. They must be protected from direct sunlight, rain, snow and ice, etc.
Diameter	180 mm
Thickness	3 mm (base plate)
Unit weight	0.080 kg

SYSTEM INFORMATION

System Structure	Ancillary products: <ul style="list-style-type: none"> ▪ Sikaplan W Control Tube PU ▪ Sikaplan W Injection Piece ▪ Sikaplan W Connection Piece ▪ Sikaplan W Lock Cap ▪ Sikaplan W Connection Piece Cap ▪ Sikaplan W Lock Connection Cap 6 mm ▪ Sika® Injection 306 ▪ Sika® Injection 701
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APPLICATION INFORMATION

Ambient Air Temperature	+ 5 °C min.
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APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

Installed Sikaplan® WP sheet membrane must be dry and clean.

APPLICATION METHOD / TOOLS

Installation according to valid Method Statement and standard detail drawings for basement and tunnel waterproofing with Sikaplan® WP sheet membranes. Spotwise heat welding of base plate onto single-layer sheet membrane, or all-around welding of base plate onto second layer of double-layer systems including membrane opening below flange.

LIMITATIONS

This product must only be used by Sika® approved contractors. Sikaplan® WP Control Socket 6 is not bitumen resistant.

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

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.

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