

PRODUCT DATA SHEET

Sikaplan® WT Control Socket 6 PE

FPO control and injection flange

PRODUCT DESCRIPTION

Sikaplan® WT Control Socket 6 PE is a flange element with a connection socket for a 6 mm diameter hose. It is based on flexible polyolefin (FPO-PE) and is hot air welded to Sikaplan® WT waterproofing membranes.

WHERE TO USE

Sikaplan® WT Control Socket 6 PE can be used in the following application, but is not limited to:

- Access port for leak detection and resin injection in basement waterproofed compartments
- Access port for leak detection and resin injection in tunnel waterproofed compartments

CHARACTERISTICS / ADVANTAGES

Sikaplan® WT Control Socket 6 PE provides the following characteristics and benefits:

- Part of the complete waterproofing membrane system
- Proven performance over decades
- Easy to apply
- Solid base plate that does not deform while placing the concrete
- No concrete underflow
- Compatible with all Sika FPO-PE waterproofing membranes for tunnels and basements

PRODUCT INFORMATION

Composition / Manufacturing	FPO/PE	
Packaging	50 pieces per box	
Appearance / Colour	Appearance	Round base plate with hose connection socket for attaching injection hose
	Colour	Yellow, black and blue
Shelf Life	5 years from date of production	
Storage Conditions	Sikaplan® WT Control Socket 6 PE must be stored in original unopened and undamaged packaging in dry conditions.	
Diameter	~180 mm	
Unit weight	~0.08 kg	

SYSTEMS

System Structure

Ancillary Products:

- Sikaplan® WT Waterproofing membranes
- Sikaplan® W Control Tube PU 6 mm
- Sikaplan® W Connection Piece 6 mm
- Sikaplan® W Injection Piece
- Sikaplan® W Lock Cap 6 mm
- Sikaplan® W Lock Connection Cap 6 mm

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

ENVIRONMENT, HEALTH & SAFETY

This product is a manufactured article that does not require Safety Data Sheets to be marketed, transported or applied at the jobsite, according to the Hazardous Product Act - Section 2. Based on our current knowledge, this product is not classified as dangerous and does not contain any hazardous materials. Always wear personal protective equipment (including safety goggles and gloves) to manipulate and install Sika® products.

APPLICATION INSTRUCTIONS

Strictly follow installation procedures as defined in Method Statements, Application Manuals and working instructions which must always be adjusted to the actual site conditions.

APPLICATION

For information on application, refer to the following Sika® documents:

- Sikaplan® WT sheet membrane system for waterproofing basements and other below ground structures
- Sikaplan® WT sheet membrane system for waterproofing tunnels

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 exact product data and uses.

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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: www.sika.ca

Sika Canada Inc.

Head Office
601, avenue Delmar
Pointe-Claire, Quebec
H9R 4A9
1-800-933-SIKA
www.sika.ca

Other locations

Boisbriand (Quebec)
Brantford; Cambridge;
Sudbury; Toronto (Ontario)
Edmonton (Alberta)
Surrey (British Columbia)

Product Data Sheet

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