

# PRODUCT DATA SHEET

# SikaProof®-937 S

(formerly MSeal 937S)

Single Sided Sand Finished Self Adhesive Tape For Pre-Applied Waterproofing Membranes

# **DESCRIPTION**

SikaProof®-937 S is a white singe sided sticky, HDPE self-adhesive tape.It is designed for use in underground waterproofing termination detailing along with SikaProof® range of membrane systems

# **USES**

SikaProof®-937 S is used for long edge treatment(overlaps) or mending as part of the SikaProof® membrane systems.SikaProof®-937 S is applied to waterproofing and damp-proofing engineering's for various underground building structures and basements.

# **CHARACTERISTICS / ADVANTAGES**

- Fully bonded to the concrete structure
- No lateral water migration (identical to SikaProof® sand finish membrane)
- High adhesion and sealing capability, especially in cold and damp conditions
- Water tight at overlaps
- Simple and fast to install

# PRODUCT INFORMATION

Chemical base	SikaProof®-937 S is a sand finished self-adhesive tape based on a polyacrylate adhesive with a HDPE carrier film and a silicone release liner	
Packaging	Roll: 120 mm (W) x 20m(L) x 0.8 mm(T) one side sticky tape	
Shelf life	24 months from the date of production	
Storage conditions	Stored properly in unopened, undamaged, original packaging in dry conditions and at temperatures between +5°C and +30°C.	
TECHNICAL INFORMATIO	N	
Tensile strength	≥ 25 MPa (free film)	(ASTM D412 mod)
Elongation at break	> 550%	(ASTM D412 mod)
Joint peel resistance	≥ 0.8 N/mm (to HDPE membrane)	(ASTM D1876)
Flexibility at low temperature	Unaffected at -23 °C	(ASTM D1970)

+5 °C min. / +40 °C max.

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**SikaProof®-937 S** September 2024, Version 02.01 020720000000002011

Ambient air temperature

Substrate temperature

# **BASIS OF PRODUCT DATA**

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**

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

# **APPLICATION INSTRUCTIONS**

SikaProof®-937 S is part of the SikaProof® membrane systems, please refer to the relevant method statement.

### 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 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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