

PRODUCT DATA SHEET

SikaProof®-937 UVS

(formerly MSeal 937UVS)

SINGLE-SIDED STICKY TAPE FOR SIKAPROOF®-730 UVS HDPE PRE-APPLIED WATERPROOFING SYSTEM

DESCRIPTION

SikaProof®-937 UVS is a white or light yellow single-sided sticky, HDPE self-adhesive tape. It is designed for use in underground waterproofing termination detailing along with SikaProof®-730 PA membrane system.

National Standard GB 27789-2011

USES

SikaProof®-937 UVS is used for long edge treatment or mending as part of the SikaProof®-730 PA membrane system.

SikaProof®-937 UVS is applied to waterproofing and damp-proofing engineering's for various underground building structures and basements.

CHARACTERISTICS / ADVANTAGES

The specially-made high density thermoplastic polyethylene (HDPE) film works as a waterproof base material. On one side the HDPE film is covered with macromolecule self-adhesive film and on the exposed surface the composite adhesive. The weather-resistant protective and insulating layer belongs to macromolecule self-adhesive film.

PRODUCT INFORMATION

Packaging	120mm x 50m x 0.3mm thickness one side sticky tape
Shelf Life	12 months
Storage Conditions	Stored properly in unopened, undamaged, original packaging in dry conditions and at temperatures between +5°C and +30°C.
Tensile Strength	800 N/50mm
Elongation at break	500%
Joint Shear Resistance	5 N/mm (GB/T 328.23)
Flexibility at low temperature	-25°C, No crack
Resistance to lateral water migration	0.6MPa, No immigration

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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

SikaProof®-937 UVS is part of the SikaProof®-730 PA membrane system, please refer to the relevant method statement.

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.

Sika (Singapore) Pte Ltd.

28 Tuas South Ave 8

Singapore 637648

Phone: +65 6861 0632

Fax: +65 6862 3915

Email: sales@sg.sika.com

www.sika.com.sg



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