

**BUILDING TRUST** 

# PRODUCT DATA SHEET SikaProof<sup>®</sup> Tape-150 A

# FULLY BONDED, SELF-ADHESIVE TAPE FOR INTERNAL JOINTING OF SIKAPROOF A WATERPROOF-**ING SYSTEM**

## **PRODUCT DESCRIPTION**

SikaProof<sup>®</sup> Tape-150 A is a self-adhesive tape, based on a polyacrylate adhesive on a yellow carrier film coated with the SikaProof A fully bonded system.

## USES

SikaProof® Tape-150 A may only be used by experienced professionals.

SikaProof<sup>®</sup> Tape-150 A is used for sealing transverse overlap joints, connections and details within the SikaProof A membrane system (internal / fleece side) in combination with the SikaProof ExTape-150.

# **CHARACTERISTICS / ADVANTAGES**

- Fully bonded to the concrete structure
- No lateral water underflow (like SikaProof<sup>®</sup> A system)
- High adhesion and sealing ability, especially in cool
- and damp conditions Easy and fast to install

# **APPROVALS / STANDARDS**

Approved under BBA Certificate 13/5075 (SikaProof A Membranes) as an ancillary material for use with SikaProof A Membranes

| Packaging           | 2 rolls packed in one cardboard box, each roll 25 m long and 150 mm width. Rolls sold separately   |
|---------------------|--|
| Appearance / Colour | Top layer with white fleece and sealant (SikaProof <sup>®</sup> fully bonded system) coated on a yellow carrier film. Bottom layer with polyacrylate adhesive cover with a white release film.   |
| Shelf Life          | 18 months shelf life from date of production if stored properly in undam-<br>aged, unopened, original sealed packaging. (For expiry date see label)  |
| Storage Conditions  | Dry storage at temperatures from +5 °C up to +30 °C. Protect from direct<br>sunlight, rain, snow, ice, humidity, etc. Store in a horizontal position. Do<br>not stack pallets of the rolls on top of each other, or under pallets of any<br>other materials during transport or storage. |
| Thickness           | 1.70 mm  |
| SYSTEM INFORMATION  |  |
| System Structure    | SikaProof <sup>®</sup> Tape-150 A is a system component for internal jointing of the   |

**PRODUCT INFORMATION** 

SikaProof<sup>®</sup> A membrane system in combination with SikaProof<sup>®</sup> ExTape-150 for external jointing. For more detailed information please refer to the current Method Statement.

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# **APPLICATION INFORMATION**

**Ambient Air Temperature** 

minimum +5 °C / maximum +35 °C

Substrate Temperature

Surface to be bonded: Minimum +5 °C, if below appropriate measures must be applied.

## **APPLICATION INSTRUCTIONS**

#### SUBSTRATE QUALITY

The contact surface among others is the white fleece layer of SikaProof<sup>®</sup> A sheet membrane. It must be dry (or slightly damp), clean and free of any materials that could impair adhesion.

#### **APPLICATION METHOD / TOOLS**

Apply the SikaProof<sup>®</sup> Tape-150 A to the fleece side of the SikaProof<sup>®</sup> A sheet membrane:

- remove the release liner
- adhere the self-adhesive side of the tape to the fleece side of the membrane

press it firmly using a pressure roller

SikaProof<sup>®</sup> Tape-150 A is used together with SikaProof<sup>®</sup>ExTape-150 for easy and secure double bonding of joints and connections.

For more detailed information about the installation method please refer to the Method Statement of the SikaProof® A system.

# LIMITATIONS

The SikaProof<sup>®</sup> Tape-150 A must be used in compliance with the current Method Statement of the SikaProof<sup>®</sup> A system. It must only be installed by trained and approved Sika contractors.

- Do not install SikaProof<sup>®</sup> Tape-150 A during continuous or prolonged rain- or snowfall.
- The substrate quality and condition must be fulfilled or appropriate measure must be taken.
- SikaProof® Tape-150 A is not permanently UV resistant. Therefore the structural concrete must be placed within 4 weeks (28 days) after the SikaProof® A membrane system is installed.

For more detailed information and guidance refer to the current Method Statement for the SikaProof<sup>®</sup> A membrane system.

## 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

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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SikaProofTape-150A-en-GB-(07-2018)-1-1.pdf



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