

# PRODUCT DATA SHEET

## Sikalastic® Flexistrip

### PREFORMED STRIP SEALANT FOR LIQUID APPLIED MEMBRANE SYSTEMS

#### PRODUCT DESCRIPTION

Sikalastic® Flexistrip is a preformed strip sealant reel on a paper release liner for use with liquid membrane systems.

#### USES

Localised bond breaker for liquid systems used over bolt heads or butt joints of metal sheets liable to movement.  
For new construction and refurbishment projects.

#### CHARACTERISTICS / ADVANTAGES

- Easy and quick application
- Self-adhearing

#### PRODUCT INFORMATION

<b>Packaging</b>	<b>Roll width</b> 50 mm	<b>Roll length</b> 15 m
<b>Appearance / Colour</b>	Off-white	
<b>Shelf Life</b>	Product does not expire if correctly stored	
<b>Storage Conditions</b>	The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +35 °C.	

#### APPLICATION INSTRUCTIONS

##### SUBSTRATE QUALITY

The surface must be sound, of sufficient strength, clean, dry and free of dirt, oil, grease and other contamination. Depending on the material the substrate must be primed or mechanically cleaned. Grinding may be necessary to level the surface. Suitable substrates are such as: concrete, bituminous felts and coatings, metal, brickwork, asbestos cement, ceramic tiles, wooden substrates.

For detailed information regarding substrate prepara-

tion and primer chart please refer to the Method Statement of the corresponding Liquid Applied Membrane system

##### APPLICATION

Prior the application of the liquid membrane the priming coat if used must have cured tack-free. For the Waiting Time / Overcoating please refer to the PDS of the appropriate primer. Damageable areas (handrails etc.) have to be protected with tape or plastic wrapping.

##### Application over bolt heads:

Pre-cut 50 mm × 50 mm squares of Sikalastic® Flexistrip, remove the backing and fix Sikalastic® Flexistrip by light pressure onto the bold heads. Do not exert hard pressure. Apply a first layer of the coating on an area of approx. 100 mm x 100 mm over Sikalastic® Flexistrip. Embed Sika® Reemat Premium approx. 1 cm beyond / away from the edge of the liquid applied membrane and roll it into the fresh membrane.

#### **Application over end and side laps of metal and fibre cement sheets:**

Remove the backing and fix Sikalastic® Flexistrip by light pressure centralised over the side or end laps. Apply a full coat of the coating as required, approximately 33% wider than the tape and whilst wet, insert Sika® Flexitape Heavy into the wet membrane by gentle pressure from a loaded brush, thus applying further material until the tape is obliterated. Embed Sika® Flexitape Heavy into the wet membrane without tension or stretching of the tape. Lay the tape as naturally as possible, direct from the roll, inner face upwards in order to avoid edge curl.

For detailed application information for the liquid waterproofing system, please refer to the corresponding PDS and Application Guide.

## **LIMITATIONS**

Limitations will be dictated by the individual liquid being used – Please consult relevant PDS.

## **VALUE BASE**

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## **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 the exact product data and uses.

## **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 the 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.

#### **TECHNICAL ENQUIRIES**

Tel: 01772 255015  
Web: [www.liquidplastics.co.uk](http://www.liquidplastics.co.uk)  
Twitter: @LiquidPlastics

#### **SIKA LIMITED**

Watchmead  
Welwyn Garden City  
Hertfordshire, AL7 1BQ  
Tel: 01707 394444  
Web: [www.sika.co.uk](http://www.sika.co.uk)  
Twitter: @SikaLimited



Product Data Sheet  
Sikalastic® Flexistrip  
October 2016, Version 01.01  
020915954000000003

SikalasticFlexistrip-en-GBLP-(10-2016)-1-1.pdf

