

# SikaProof® MetalSheet

Fully bonded metal sheet for sealing details (pile heads)

<b>Positioning Description</b>	SikaProof® MetalSheet is a metal sheet double-sided laminated with the SikaProof® Tape-150 for a fully bonded system.
<b>Uses</b>	SikaProof® MetalSheet is used for sealing details, such as pile head penetrations, within a SikaProof® A membrane installation.
<b>Advantages</b>	<ul style="list-style-type: none"><li>• Easy and fast to install</li><li>• Fully and permanently bonded to the concrete structure</li><li>• No lateral water underflow or migration</li></ul>
<b>Product Data</b>	
<b>Appearance / Colors</b>	A white fleece layer on a light green film double-sided on a metal sheet.
<b>Packaging</b>	1 roll, packed in one cardboard box
<b>Dimension</b>	Width 150mm Length 25m Thickness 1.10mm
<b>Storage &amp; Shelf Life</b>	SikaProof® MetalSheet has a shelf life of twelve (12) months from date of production if stored properly in unopened undamaged original packaging, in a horizontal position, in dry conditions and at temperatures between +5°C and +30°C. The rolls must be protected from direct sunlight, rain, snow and ice, etc. Do not stack pallets of the rolls on top of each other, or under pallets of any other materials during transport or storage.
<b>Technical Data</b>	
<b>Compatibility</b>	Not suitable for use in direct contact with PVC, tar, asphalt, hot bitumen, wood preservatives with substances containing oil, solvents or any other de-bonding agents.
<b>System Information</b>	
<b>Accessory</b>	SikaProof® MetalSheet is an accessory product for the SikaProof® A sheet membrane waterproofing system.
<b>Application Conditions / Limits</b>	
<b>Substrate Temperature</b>	+5° C min. / +35 °C max.
<b>Ambient Air Temperature</b>	+5° C min. / +35 °C max.
<b>Application Instructions</b>	
<b>Application Method</b>	SikaProof® MetalSheet is fixed to the SikaProof® A membrane with the SikaProof® FixTape-50.  For further more detailed information about the installation method, please refer to the SikaProof® A membrane Product Data Sheet and the Method Statement.
<b>Notes on Application / Limitations</b>	The SikaProof® A system must only be installed by trained and approved Sika contractors.  SikaProof® MetalSheet is not permanently UV stabilised and so it cannot be installed on structures or areas permanently exposed to UV light and external weathering. The maximum UV light exposure even during installation or in the final stage of SikaProof® A system is three (3) months.  Do not apply the SikaProof® MetalSheet during continuous or prolonged rainfall.



<b>Value Base</b>	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.
<b>Local Restrictions</b>	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.
<b>Ecology, Health and Safety Information</b>	A Material Safety Data Sheet following EC- Regulation 1907/2006, Article 31 is not required to bring this product to the market, to transport, or to use it. The product does not damage the environment when used as specified.
<b>REACH</b>	<p>European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006).</p> <p>This product is an article within the meaning 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. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.</p> <p>Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the list published by the European Chemicals Agency in concentrations above 0.1% (w/w).</p>

## 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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