

Sika® BlackSeal® Protection Sheet

Profiled thermoplastic protection sheet for waterproofing membranes

Positioning

Description

Sika® BlackSeal® Protection Sheet is a rot-proof profiled thermoplastic sheet for secure protection of construction waterproofing systems against physical damage. Additionally, when used in conjunction with waterproof tape or appropriate mastic compounds, Sika® BlackSeal® Protection Sheet provides an excellent primary water barrier.

Use

Sika® BlackSeal® Protection Sheet has been designed to provide protection of construction waterproofing systems from physical damage during backfilling operations and subsequent settlement. Sika® BlackSeal® Protection Sheet also acts as a primary water barrier for DPC systems. It may be applied to vertical or horizontal surfaces.

Advantages

- High impact and abrasion resistance
- Easy to install
- Overlapping profile aids location
- Lightweight
- Supplied in nesting sheets for economy of transport and storage space
- Layer of air between foundation wall and earth ventilates walls
- Continuous profile assists in foundation drainage
- Permanently strong, resistant to compression
- UV resistant
- Rot-proof

Properties

Material	ABS
Colour	Black
Sheet thickness	0.6mm
Sheet size	1.1m x 2.2m
Profile depth (stud height)	7mm
Stud centres	30mm
Weight	Approximately 2.2 kg per sheet
Form	Thermoplastic Sheet
Packaging / Sheet dimensions	<ul style="list-style-type: none">• 0.6mm x 1.1m x 2.2m• Packed in lots of 25 sheets per pallet.
Effective coverage per sheet	2.3m ²

Application Conditions

Instructions for use

Application

- Sika® BlackSeal® Protection Sheet can be fixed using a suitable tape or mastic compound.
- Overlap one row or profile at the sheet interface to aid location and ensure continuous protection of the waterproofing membrane.
- Where more than one sheet depth is required, ensure that top sheets overlap to the waterproofing membrane using dabs of mastic.
- Where Sika® BlackSeal® Protection Sheet's performance as a primary water barrier is critical, tape or mastic should be applied as a continuous seal at all sheet overlaps.



Important Notes**Notes**

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.

Health & Safety Instructions**Protective Measures**

- To avoid rare allergic reactions, we recommend the use of protective gloves. Change soiled work clothes and wash hands before breaks and after finishing work.
- Local regulations as well as health and safety advice on packaging labels must be observed.
- For further information refer to the Sika Material Safety Data Sheet which is available on request.
- If in doubt always follow the directions given on the pack or label.

Important Notes

- Residues of material must be removed according to local regulations. Fully cured material can be disposed of as household waste under agreement with the responsible local authorities.
- Detailed health and safety information as well as detailed precautionary measures e.g. physical, toxicological and ecological data can be obtained from the safety data sheet.

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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