

PRODUCT DATA SHEET

SikaRoof® Neoprene Reinforcement 1500

Uncured neoprene

PRODUCT DESCRIPTION

SikaRoof® Neoprene Reinforcement 1500 is a roll of uncured neoprene.

USES

For use as a localised reinforcement in within the SikaShield® Hot Melt Structural Waterproofing system.

CHARACTERISTICS / ADVANTAGES

- High tensile strength
- High elongation

PRODUCT INFORMATION

Packaging	1 Roll per box
Shelf Life	6 months
Storage Conditions	<ul style="list-style-type: none">▪ Product should be stored +5°C - 25°C▪ Humidity should be less than 70%▪ Protect from UV▪ Do not over stack packages to avoid compression of the rolls
Colour	Black
Length	30 meters
Width	150mm 300mm
Thickness	1.5mm
Weight	2.1kg/m ²
Elongation at break	300% (ISO 37)
Resistance to Tearing (nail shank)	45 N/mm (ISO 34)
Service Temperature	-35°C - 110°C

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.

ECOLOGY, HEALTH AND SAFETY

REGULATION (EC) NO 1907/2006 - REACH

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The substrate should be clean, dry, prepared and primed in accordance with the project specification.

APPLICATION

Apply an initial layer of the SikaShield® Hot Melt 50/70 to the area and whilst still warm, fully embed the SikaRoof® Neoprene Reinforcement 1500 into the compound. Additional hot melt compound may be required to ensure the SikaRoof® Neoprene Reinforcement 1500 is fully embedded.

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 LIMITED

Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
Tel: 01707 394444
Web: www.sika.co.uk
Twitter: @SikaLimited



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