

PRODUCT DATA SHEET

Sarnatape[®]-200

Aluminium Butyl rubber adhesive tape for Sarnafil[®] MT roof membranes

DESCRIPTION

Sarnatape[®]-200 is a butyl rubber one-sided adhesion sealing tape. Comprising of a top layer of aluminium/HDPE laminated membrane with a butyl rubber adhesion layer sandwiched between the membrane and release liner.

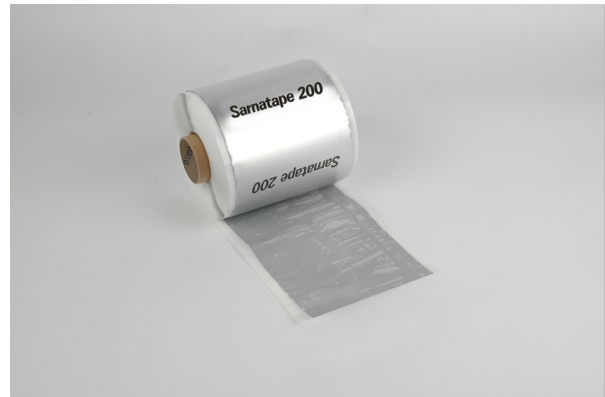
USES

This product may only be used by experienced professionals.

- Connections and terminations and detailing of Sarnafil[®] MT sub-roof membranes (FPO) and Sarnavap[®] vapour control layers (polyethylene).

CHARACTERISTICS / ADVANTAGES

- Finger-lift release liner
- High tack and long-term adhesion
- Good durability



PRODUCT INFORMATION

Composition	Tape: Aluminium/HDPE composite film; Adhesive: Butyl rubber sealing adhesive
Packaging	1 roll in a box. Refer to current price list for packaging variations.
Appearance / Colour	Smooth flat profile. Top layer: aluminium grey, Adhesive: grey
Shelf life	2 years from date of production
Storage conditions	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +25 °C. Always refer to packaging.
Length	20,0 m (-0 m / +0,1m)
Width	200 mm (±2 mm)
Thickness	1,10 mm (±0,1 mm)

TECHNICAL INFORMATION

Tensile strength	> 100 N / 25 mm	(EN 14410)
Tensile strain at break	> 50 %	(EN 14410)

SYSTEMS

System structure	Compatible system products: <ul style="list-style-type: none">▪ Sarnafil® MT sub-roof membranes▪ Sarnavap® PE vapour control layer▪ Sarnavap®-5000E SA Ancillary products: <ul style="list-style-type: none">▪ Primer-130
Compatibility	Not compatible in direct contact with PVC, tar, asphalt, hot bitumen, wood preservatives with surfactants and substances containing oil, solvents or wetting agents. These materials could adversely affect the product properties.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The substrate must be structurally sound, surface should be dry, clean, and free of all contaminants such as dust, dirt, oil, grease and poorly bonded paint coatings which could affect adhesion.

The following substrates are suitable for bonding:

- Wood, plywood, OSB, concrete, Metal, PP, PE

SUBSTRATE PREPARATION

All dust, loose and friable material must be completely removed from all surfaces before application of tape. Porous substrates must be primed with Primer 130 (Refer to Product Data Sheet) before application of the tape.

APPLICATION

Reference must be made to further documentation where applicable, such as relevant method statement, application manual and installation or working instructions.

FURTHER INFORMATION

- Installation instructions: Sarnafil® pitched roof waterproofing membranes.

IMPORTANT CONSIDERATIONS

Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application.

- The use of Sarnatape®-200 is limited to geographical locations with average monthly minimum temperatures of -30 °C. Permanent ambient temperature during use is limited to +50°C.
- The use of some ancillary products such as adhesives, cleaners and solvents is limited to temperatures above +5 °C. Observe temperature limitations in the individual Product Data Sheets.

- Special measures may be compulsory for installation below +5°C ambient temperature due to safety requirements in accordance with national regulations.
- Stress-free bonding is required
- Do not use if exposed to permanent UV
- Do not use for bonding if subjected to mechanical loading

BASIS OF PRODUCT DATA

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

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.

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Sarnatape®-200
September 2020, Version 01.01
020945051200000006

Sarnatape-200-en-GR-(09-2020)-1-1.pdf