

PRODUCT DATA SHEET

Sarnatape®-60

POLYETHYLENE ADHESIVE TAPE FOR ROOF APPLICATIONS

DESCRIPTION

Sarnatape®-60 is a polyethylene reinforced fabric waterproof tape which is elastic and pliable. One side is coated in an acrylic resin adhesive which provides high durable adhesion.

USES

Sarnatape®-60 may only be used by experienced professionals.

- Taping of seams, connections, terminations and detailing of Sarnafil® MT sub-roof membranes (FPO), Sarnavap® vapour control layers (polyethylene) and Sarnavap® duplex (FPO).

CHARACTERISTICS / ADVANTAGES

- High tack and long-term adhesion
- Contains no halogen or heavy-metal compounds
- Good durability



PRODUCT INFORMATION

Composition	Tape: Polyethylene Adhesive: Acrylic
Packaging	10 rolls in a box
Appearance / Colour	White with blue writing "Sarnatape 60"
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 +30 °C. Always refer to packaging.
Length	25,00 m (±0,5)
Width	60 mm (±1)
Thickness	Overall 0,34 mm (±0,02)

TECHNICAL INFORMATION

Tensile Strength	> 50 N / 25 mm	(EN 14410)
Elongation at Break	15–25 %	(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® duplex 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. Not suitable for permanent exposure to weathering.

APPLICATION INFORMATION

Ambient Air Temperature	Condition tape in application environment temperature before applying. For seams and detailing min. +5 °C / max. +40 °C
Substrate Temperature	+5 °C min. / +40 °C max.

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The substrate must be structurally sound, surface should be 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:

- Oriented strand boards (OSB), 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 METHOD / TOOLS

Installation procedure

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®-60 is limited to geographical locations with average monthly minimum temperat-

ures of -40 °C. Permanent ambient temperature during use is limited to +50 °C.

- Installation of ancillary products, e.g. contact adhesives / cleaners is limited to temperatures above +5 °C. Refer to relevant Product Data Sheets for further information.

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 this 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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