



PRODUCT DATA SHEET

Sika® Joint Tape SA

SELF-ADHERING POLYMERIC RUBBERIZED TAPE WITH WOVEN POLYESTER FACER

PRODUCT DESCRIPTION

Self-adhering polymeric rubberized tape with plastic release liner on underside and woven polyester facer on top side. Enhances the strength and durability of Sikalastic® roofing and waterproofing membranes at joints and angle changes.

WHERE TO USE

- Reinforcement of joints between cover boards on insulation
- Reinforcement of joints between plywood deck panels
- Reinforcement of joints and seams in metal roofing
- Stripping in of metal flanges to structural deck

CHARACTERISTICS / ADVANTAGES

- Self-adhering, no primer required for most applications
- Fleece facer allows positive resin/coating bond
- Stretches with membrane to accommodate thermal and structural movement
- Imparts additional strength and durability
- Conforms to substrate contours and flashing conditions

PRODUCT INFORMATION

Packaging	76.2 mm (3") or 152.4 mm (6") w x 15.24 m (50") l rolls. Carton contains 8 x 76.2 mm (3") wide rolls and 4 x 152.4 mm (6") wide rolls, 9.29 m ² (100 sf) total.
Appearance / Colour	Off-white fleece top surface, black bottom surface
Shelf Life	24 months
Storage Conditions	Store flat in original, unopened and undamaged sealed packaging in dry conditions. Do not expose to direct sunlight or other heat sources.
Length	15.4 m (50 ft.)
Width	76.2 mm (3") or 152.4 mm (6")
Thickness	0.77 mm (30 mils)

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

LIMITATIONS

- Any repairs required to achieve a level surface must be performed prior to application (consult a Sika representative for guidance on various Sika product solutions). Surface irregularities may reflect though the cured system.
- To avoid dew point conditions during application, relative humidity must be no more than 95% and substrate temperature must be at least 3°C (5°F) above measured dew point temperatures.
- Minimum ambient and substrate temperature during application and curing of material is
- -6°C (20°F); maximum is 65°C (150°F).
- Do not store materials outdoors directly exposed to sunlight and moisture. Cover and protect materials with breathable type covers such as canvas tarpaulins to allow venting and protection from weather and moisture. Observe temperature storage and conditioning requirements.
- Do not apply to a porous or damp surface where moisture vapor transmission will occur during application and cure.
- Substrate must be dry prior to application. Do not apply to a frosted, wet or damp surface. Allow sufficient time for the substrate to dry after rain or inclement weather as there is the potential for bonding problems.

ENVIRONMENT, HEALTH & SAFETY

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 PREPARATION

Substrate surfaces, including flashing substrates, shall be clean and dry, free of dirt, dust, loose rust, debris, and oils. Solvent wiping metal flanges or contaminated surfaces with denatured alcohol or acetone is recommended.

Priming is typically not required. Substrate surfaces that are dusty or oxidized, and cold weather applications (-6 °C – 4 °C, 20 °F – 40 °F.), require the use of Sika® Joint Tape SA Primer, applied at the approximate rate of 4.91–6.14 m²/L (200 – 250 sf/gal.) with a natural bristle brush or a phenolic resin core roller (See separate data sheet).

APPLICATION

Non-moving Joints: Apply Sika® Joint Tape SA to prepared substrate. Remove 10.2–15.2 cm (4–6”) of release liner from underside of Sika® Joint Tape SA. Position Sika® Joint Tape SA centered over joint extending 2.54–1.27 cm (1–1/2”) minimum over each side of the joint, and press into place. Continue to remove release liner and press Sika® Joint Tape SA onto substrate surface. Apply additional pressure to applied Sika® Joint Tape SA to activate bonding process. Use a steel roofer’s roller for best results. The firmer the pressure applied, the faster and stronger the bond.

Touch-Up: Lance, cut or pierce air bubbles and force out the air, then press the Sika® Joint Tape SA back in place. Cut open tented sections of tape, press the Sika® Joint Tape SA back in place, and apply an additional layer of Sika® Joint Tape SA over the cut, extending 2.54–1.27 cm (1–1/2”) minimum over the cut in all directions. Cut away bunched-up sections of tape, press the Sika® Joint Tape SA back in place, and apply an additional layer of Sika® Joint Tape SA over the cut, extending 2.54–1.27 cm (1–1/2”) minimum over the cut in all directions. Use a steel roofer’s roller on all remedial/repair applications.

Over Coating: Sikalastic resins and coatings may be applied immediately following Sika® Joint Tape SA application, and should be applied within 72 hours to a clean and dry tape surface. Priming of the Sika® Joint Tape SA fleece surface is not required but also does not affect tape performance. Sika® Joint Tape SA is UV resistant but is not intended for direct exposure.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: www.sika.ca

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