

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.

USES

- 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	3" (76.2 mm) or 6" (152.4 mm) w x 50' (15.24 m) l rolls. Carton contains 8 x 3" wide rolls and 4 x 6" wide rolls, 100 sf total.
Appearance / Color	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	50 ft. (15.4 m)
Width	3" (76.2 mm) or 6" (152.4 mm)
Thickness	30 mils (0.77 mm)

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 (20–40 °F. -6–4 °C), require the use of Sika Joint Tape SA Primer, applied at the approximate rate of 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 4–6" (10.2–15.2 cm) of release liner from underside of Sika® Joint Tape SA. Position Sika® Joint Tape SA centered over joint extending 1–1/2" (2.54–1.27 cm) 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 1–1/2" (2.54–1.27 cm) 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 1–1/2" (2.54–1.27 cm) 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 UVresistant but is not intended for direct exposure.

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 through 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 5°F (3°C) above

- measured dew point temperatures.
- Minimum ambient and substrate temperature during application and curing of material is 20°F (-6°C); maximum is 150°F (65°C).
- 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.

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

OTHER RESTRICTIONS

See Legal Disclaimer.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety

Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs.

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Product Data Sheet

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