

## PRODUCT DATA SHEET

# Sika® Joint Tape SA

### SELF-ADHERING POLYMERIC RUBBERIZED TAPE WITH WOVEN POLYESTER FACER

#### 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

<b>Packaging</b>	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.
<b>Appearance / Colour</b>	Off-white fleece top surface, black bottom surface
<b>Shelf life</b>	24 months
<b>Storage conditions</b>	Store flat in original, unopened and undamaged sealed packaging in dry conditions. Do not expose to direct sunlight or other heat sources.
<b>Length</b>	50 ft. (15.4 m)
<b>Width</b>	3" (76.2 mm) or 6" (152.4 mm)
<b>Thickness</b>	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.

## IMPORTANT CONSIDERATIONS

- 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

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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## 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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