

HOJA DE DATOS DEL PRODUCTO

Sikalastic®-100 Joint Tape

Self-adhering roof waterproofing tape

DESCRIPCIÓN DEL PRODUCTO

Sikalastic®-100 Joint Tape is a self-adhering, polymeric, rubberized tape with a plastic release liner on the underside and a woven polyester facing. It enhances the strength and durability of Sikalastic® roof waterproofing membranes at joints and angle changes.

USOS

Reinforcement of:

- Joints between cover boards on heat insulation.
- Joints between plywood deck panels.
- Cracks and cold joints on cementitious (or cement-based) roof decks.
- Seams in metal roofing.

CARACTERÍSTICAS / VENTAJAS

- Self-adhering, no primer required for most applications
- Easy and reliable application
- 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

INFORMACIÓN DEL PRODUCTO

Base Química	Butyl rubber with fleece facer
Empaques	20-meter long rolls in a carton box
Apariencia / Color	Gray fleece top surface
Vida Útil	12 months
Condiciones de Almacenamiento	Store flat in original, unopened and undamaged sealed packaging in dry conditions (between +5 °C and +35 °C). Do not expose to direct sunlight or other heat sources.
Longitud	20m
Ancho	100mm

INFORMACIÓN TÉCNICA

Temperatura de Servicio	Minimum	-30 °C
	Maximum	+60 °C

INFORMACIÓN DE APLICACIÓN

Temperatura del Ambiente	+5 °C min. / +60 °C max.
Humedad Relativa del Aire	90% max.
Temperatura del Sustrato	+5 °C min. / +60 °C max.

NOTAS

Todos los datos técnicos recogidos en esta hoja técnica se basan en ensayos de laboratorio. Las medidas de los datos actuales pueden variar por circunstancias fuera de nuestro control.

LIMITACIONES

- Any repairs required to achieve a level surface must be performed prior to application (consult aSika 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 3°C above measured dew point temperatures.
- Minimum ambient and substrate temperature during application and curing of material is +5°C; maximum is 60°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.

ECOLOGÍA, SALUD Y SEGURIDAD

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).

INSTRUCCIONES DE APLICACIÓN

PREPARACIÓN DEL SUSTRATO

The substrate must be primed according to the requirements of the selected roof waterproofing system. All substrate surfaces, including flashing areas, must be clean and dry, free of dirt, dust, loose rust, debris, and oils.

Solvent wiping metal flanges or any contaminated surfaces with denatured alcohol or acetone is recommended.

While priming is typically not required for many surfaces, for sound installations, substrate priming must adhere to the specifications of the chosen roof waterproofing system.

APLICACIÓN

Important

Do not apply to a porous or damp surface where moisture vapor transmission will occur during application and curing.

Remove the adhesive release liner before application.

Non-Moving (Static) joints

Note: Avoid air bubbles and wrinkles during application whenever possible.

- Unroll a short length of tape from the roll.
- Peel back 100 to 150mm of the adhesive release liner from the underside of the tape.
- Apply this length of tape onto the substrate, centering it over the joint. The tape should extend a minimum of 30 to 50mm past each side of the joint.
- Press the applied tape onto the substrate using a silicone or rubber hand-held seam roller.
- Continue to apply the tape by unrolling and removing the release liner until the entire joint length is covered.
- Reroll the tape along the entire length using the pressure roller.
- Apply firm, additional pressure with the roller to the complete length of the applied tape to activate the bonding process. The firmer the pressure applied, the faster and stronger the bond.

Remedial repairs and removal of defects

Remedial Repairs (Damaged Tape)

- Cut away the damaged tape area using a sharp utility knife.
- Apply a new layer of tape over the damaged area, extending a minimum of 30 to 50mm beyond the damaged area edges.
- Press the new tape layer with a silicone or rubber hand-held seam roller.
- Apply additional firm pressure with the roller to the new tape layer to activate the bonding process.

Air bubble removal—piercing

1. Pierce the air bubble with a sharp needle.
2. Force the air out by applying pressure over the bubbled area using a silicone or rubber hand-held seam roller.

Air bubble removal—cutting

1. Use a utility knife to cut the bubbled area.
2. Press the tape back into place.
3. Apply an additional layer of tape over the cut, extending a minimum of 30 to 50mm past the cut line in all directions.
4. Press the new tape layer with a silicone or rubber hand-held seam roller.
5. Apply additional firm pressure with the roller to the new tape layer to activate the bonding process.
6. Apply additional pressure with the pressure roller to the new tape layer to activate the bonding process.

Removing wrinkles

1. Use a utility knife to cut away the bunched-up (wrinkled) section of tape.
2. Press the cut edges back into place.
3. Apply a new layer of tape over the removed area, extending a minimum of 30 to 50mm beyond the removed area edges.
4. Press the new tape layer with a silicone or rubber hand-held seam roller.
5. Apply additional firm pressure with the roller to the new tape layer to activate the bonding process.

Sikalastic® roof waterproofing membrane application

Light amount of specified liquid applied membrane should be applied immediately after the tape is installed, to the surface of the tape and its edges, as a moisture protection barrier. This is particularly important when there is any imminent risk of moisture originating from either condensation or rainfall. This can be achieved by brush or by roller. The application of material - to act as a moisture barrier - is not included within overall specified coating requirements, and is an additional requirement. Sikalastic® 100 Joint Tape is UV resistant but is not intended for direct exposure.

RESTRICCIONES LOCALES

Nótese que el desempeño del producto puede variar dependiendo de cada país. Por favor, consulte la hoja técnica local correspondiente para la exacta descripción de los campos de aplicación del producto

NOTAS LEGALES

La información y en particular las recomendaciones sobre la aplicación y el uso final de los productos Sika son proporcionadas de buena fe, en base al conocimiento y experiencia actuales en Sika respecto a sus productos, siempre y cuando éstos sean adecuadamente almacenados, manipulados y transportados; así como aplicados en condiciones normales. En la práctica, las diferencias en los materiales, sustratos y condiciones de la obra en donde se aplicarán los productos Sika son tan particulares que de esta información, de alguna recomendación escrita o de algún asesoramiento técnico, no se puede deducir ninguna garantía respecto a la comercialización o adaptabilidad del producto a una finalidad particular, así como ninguna responsabilidad contractual. Los derechos de propiedad de las terceras partes deben ser respetados. Todos los pedidos aceptados por Sika Perú S.A.C. están sujetos a Cláusulas Generales de Contratación para la Venta de Productos de Sika Perú S.A.C. Los usuarios siempre deben remitirse a la última edición de la Hojas Técnicas de los productos; cuyas copias se entregarán a solicitud del interesado o a las que pueden acceder en Internet a través de nuestra página web www.sika.com.pe. La presente edición anula y reemplaza la edición anterior, misma que deberá ser destruida.

Sika Perú

Habilitación Industrial
El Lúcumo Mz. "B" Lote 6
Lurín, Lima
Tel. (511) 618-6060

Hoja De Datos Del Producto

Sikalastic®-100 Joint Tape
Julio 2026, Versión 02.01
020915952000246747

Sikalastic-100JointTape-es-PE-(07-2026)-2-1.pdf

