

# Sika® Spacer Tape HD

## Espuma Autoadhesiva Espaciadora de poliuretano

### Datos Técnicos del Producto

Base química	Espuma de poliuretano de células abiertas
Color	Negro, gris
Dureza Shore A (ISO 868)	30
Resistencia a tracción (ISO 37)	0.9 N/mm <sup>2</sup>
Elongación a rotura (ISO 37)	100%
Fuerza a compresión, 10% (ASTM D-1667)	0.1 N/mm <sup>2</sup>
Conductividad térmica (ASTM C-518)	0.079 W/m·K
Temperatura de aplicación	15 - 50°C (60 - 125 °F)
Temperatura de trabajo	-40 - 80°C (-40 - 175 °F)
Almacenamiento	Almacenado en un lugar fresco y seco
Vida Útil	12 months

### Descripción

Sika® Spacer Tape HD

is an open cell, high strength polyurethane foam structural glazing and cladding spacer tape with a pressure sensitive adhesive and polyethylene liner on both sides. Sika® Spacer Tape HD passes the 3000 hours UV radiation test (ASTM G23-69).

### Áreas de aplicación

Sika® Spacer Tape HD is typically used in structural glazing assemblies to adjust the correct joint dimensioning. This open cell PU foam tape allows air and moisture penetration in order to cure the silicone adhesive.

### Método de aplicación

Substrates must be clean, dry, free from grease, dust and loose particles.

Align and apply the tape to one contact surface and make sure that the intended joint dimensions are kept. Press the tape onto the substrate. Remove the protective liner and immediately put the second substrate (previously cleaned, see above) onto the tape.

This product is suitable for professional experienced users only. Test with actual substrates and conditions have to be performed to ensure adhesion and material compatibility.

Industry



### Important Note

Sika® Spacer Tape HD will maintain its shape and size under most conditions, but is not intended to be a structural component.

Once the spacer tape is applied, it must not be removed and reused. It is thus essential to position tape carefully. Make sure the product is in contact with both surfaces. If unit is not correctly aligned, remove used spacer tape, discard and repeat application with new tape.

Sika® Spacer Tape HD is compatible with Sikasil® SG, WT, WS and IG sealants and adhesives. All other sealants must be tested by the manufacturer for compatibility and need to be approved by Sika before usage.

Sika® Spacer Tape HD may only be used in structural glazing or window bonding applications by experienced professionals and after a detailed examination and written approval of the corresponding project details by the Technical Department of Sika Industry.

Application of spacer tapes exceeding 20 mm width may cause encapsulation of air bubbles which may be visible behind clear glass types.

### Further Information

Copies of the following publications are available on request:

- Safety Data Sheet
- Different "Application Guidelines"

### Standard Roll Sizes

Thickness [mm]	Width [mm]	Length [m]
4.8	6, 8, 10, 12, 14, 16	15.25
6.4	6, 8, 10, 12, 14, 16	15.25
8.0	8, 10, 12, 14, 16	7.60
9.5	10, 12, 14, 16, 18	7.60

### 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.

### Health and Safety Information

For information and advice regarding transportation, handling, storage and disposal of chemical products, users shall refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

### Disclaimer

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.



Further information available at:  
[www.sika.ch](http://www.sika.ch)  
[www.sika.com](http://www.sika.com)

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