

## Flexible sealing tape made of soft foam PVC, self-extinguishing, ageing resistant

<b>Application areas</b>	One-sided self-adhesive sealing tape with versatile application possibilities like e.g. <ul style="list-style-type: none"><li>▪ for dry glazings</li><li>▪ for constructions with fire protection requirements</li><li>▪ as sealing, insulating, soundproofing and cushioning material</li><li>▪ as stop tape between frame and masonry in window construction</li><li>▪ as nail sealing tape in roof, timber and drywall construction</li><li>▪ as connection element for vibration and noise isolation</li><li>▪ ideal for glass workshops, handicraft and industry</li></ul>
<b>Product benefits</b>	<ul style="list-style-type: none"><li>▪ especially supple</li><li>▪ good ageing resistance</li><li>▪ self-extinguishing</li></ul>
<b>Restrictions</b>	Not suitable for weight loads. For this purpose we recommend Wisafix-plus sealing tapes.
<b>Base</b>	Foam: PVC-Weichschaum, mixed-cell Adhesive: acrylate dispersion, solvent-free, not permanently moisture-resistant Protective film : siliconised LDPE film
<b>Processing</b>	The substrate must be sound, dry and free of dust and grease. Carefully remove the masking film and apply the adhesive tape to the substrate with sufficient pressure.
<b>Density</b>	ca. 0.15 g/cm <sup>3</sup>
<b>Compression hardness</b>	ca. 5 - 13 kPa resp. 0.5 - 1.3 N/cm <sup>2</sup> at 40 % compression (acc. to ISO 53577)
<b>Water absorption</b>	ca. 10 % in volume (acc. to DIN 53428)
<b>Thermal conductivity coefficient <math>\lambda</math></b>	0.045 kcal/(m*h*C) resp. 0.052 W/(m*K)
<b>Temperature resistance</b>	from -30 °C up to +60 °C (foam) from -40 °C up to +100 °C (adhesive)
<b>Chemical resistance</b>	Resistant to: salt water, fuel oil, hydrochloric acid 10 %, sulphuric acid 30 % Limited resistant: Natronlauge Not resistant to: chlorinated solvents, petrol
<b>Fire behaviour</b>	<100 mm/min (from 5 mm thickness) acc. to FMVSS302
<b>Compression set residue</b>	<15 % after 72 h, 23°C, 50 %

## Further information



You can find more information about this product (link to the product on our homepage, safety data sheet, certificates, special enquiries etc.) under the adjacent ISOPIN QR code.

## Colours

**light grey** and **black** (white in appropriate quantities possible)

## Standard stock dimensions

Item no. light grey	Item no. black	Thickness	Width	PU Rolls of
SB 8308.0209.10		2 mm	9 mm	30 x 10 m = 300 m
SB 8308.0309.10		3 mm	9 mm	30 x 10 m = 300 m
SB 8308.0320.10		3 mm	20 mm	15 x 10 m = 150 m
SB 8308.0409.10		4 mm	9 mm	30 x 10 m = 300 m
	SB 8306.0410.10	4 mm	10 mm	30 x 10 m = 300 m
SB 8308.0412.10		4 mm	12 mm	25 x 10 m = 250 m
SB 8308.0509.10		5 mm	9 mm	30 x 10 m = 300 m
	SB 8306.0510.10	5 mm	10 mm	30 x 10 m = 300 m
SB 8308.0609.10		6 mm	9 mm	33 x 10 m = 330 m
	SB 8306.0610.10	6 mm	10 mm	30 x 10 m = 300 m
SB 8308.0612.10		6 mm	12 mm	25 x 10 m = 250 m

## Special dimensions

All technically feasible widths from 6 to 1000 mm in the following thicknesses are available from 3 packing units (PU): 2, 3, 4, 5, 6, 8 and 10 mm. Double-sided adhesive or non-adhesive tapes are available on request.

Minimum order quantity: shrink-wrapped packaging film in 5 rolls.

## Shelf life

In closed original packaging, protected from direct sunlight and stored in a dry place between +15 °C and +25 °C, the official shelf life is 24 months from date of production.

**Observe:** All information is based on careful examinations in the labs and our previous practical experience. They are non-committal notes. Due to the many materials that are marketed and the different processing methods, which we cannot influence, we can, of course, not assume any warranty, including under patent-law, for the result of your work. We recommend performing sufficient own tests to find out if the product meets the respective requirements. In addition, we refer to our terms and conditions of sale, delivery and payment, available at [www.wisabax.ch/agb.html](http://www.wisabax.ch/agb.html). © Wisabax AG - This technical data sheet replaces all older versions.

Have you noticed an unclear formulation or an error? Thank you for your feedback. In case of doubt, the German version of the technical data sheet applies.