

## Polyethylene spacers to protect wooden, aluminium or plastic window frames, easy to remove without leaving residues

<b>Application areas</b>	<ul style="list-style-type: none"><li>▪ for short-term applications, as a spacer between the window frames during transport to the building site</li><li>▪ suitable for window and door frames made of wood, aluminium, plastic (for the protection of window frames)</li><li>▪ ideal for window manufacture, handicraft and industry</li></ul>
<b>Product benefits</b>	<ul style="list-style-type: none"><li>▪ good compression hardness / high pressure resistance</li><li>▪ easy and residue-free removal (for short-term applications)</li><li>▪ one-sided self-adhesive</li><li>▪ excellent ageing resistance</li><li>▪ practically rot-proof</li><li>▪ very good chemical resistance</li><li>▪ for indoor and outdoor use free of shrinkage and bubbles</li></ul>
<b>Restrictions</b>	The spacer blocks must be removed again within a few days, otherwise adhesive residues cannot be completely ruled out.
<b>Base</b>	Foam: PE-foam, closed-cell, practically rot-proof Adhesive: Modified acrylate, slightly adhesive, can be removed without leaving a residue, solvent-free Protective film Siliconised paper :
<b>Density</b>	ca. 50 kg/m <sup>3</sup>
<b>Compression hardness</b> acc. to ISO 3386-1	ca. 59 kPa resp. 5.9 N/cm <sup>2</sup> at 10 % compression ca. 80 kPa resp. 8.0 N/cm <sup>2</sup> at 25 % compression ca. 158 kPa resp. 15.8 N/cm <sup>2</sup> at 50 % compression
<b>Compression set residue</b>	<20 % after 30 min (acc. to ISO 1856, 25 %) <10 % after 24 h (acc. to ISO 1856, 25 %)
<b>Thermal conductivity</b> coefficient $\lambda$	ca. 0.04 W/(m*K)
<b>Breaking elongation</b>	>170 % (lengthwise, acc. to ISO 1798)
<b>Tensile strength</b>	ca. 500 kPa (acc. to ISO 1798)
<b>Temperature resistance</b>	from -30 °C up to +80 °C, for a short time up to +90 °C (foam) from -40 °C up to +100 °C (adhesive)

**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.

**Standard stock  
dimensions**

Item no.	Colour	Height	Length	Width	PU
FDK 15x40x40	<b>white</b>	15 mm	40 mm	40 m	1000 pcs.
FDK 25x48x48	<b>anthracite</b>	25 mm	48 mm	48 m	1000 pcs.

**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.