

# GAE ST Plus

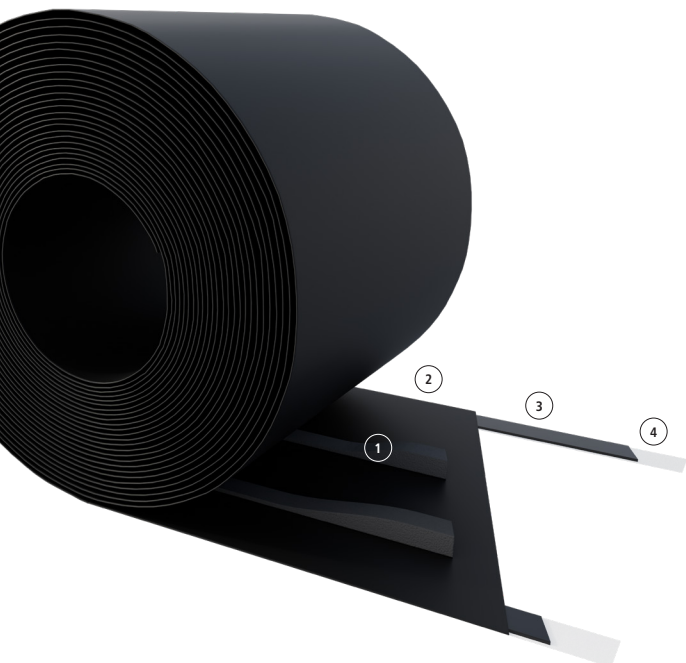
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R3

## QUICK OVERVIEW: STRENGTHS

### The expansive protection for wooden elements

- Sealing gasket
- Waterproofs the connection between wood and structures even with uneven surfaces
- Particularly resistant to UV rays and ageing
- Available in different sizes adaptable to the width of the wooden structure



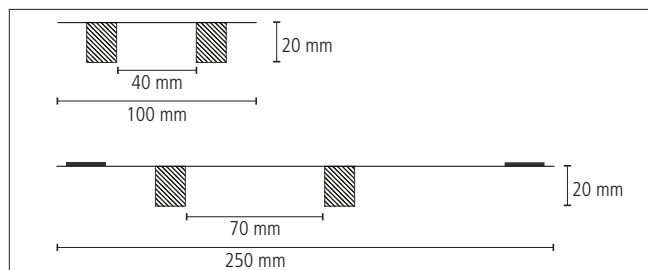
### Composition:

- ① Pre-compressed polyurethane foam
- ② EPDM strip
- ③ Butylic glue (GAE ST Plus 250)
- ④ Silicone liner (GAE ST Plus 250)

### Codes and measures

Version	Code	Measures (mmxm)	Box (pc)	Pallet (box)
GAE ST Plus 100	020450060	100x25	3	24
GAE ST Plus 250	020450061	250x25	1	24

### Features:



### Technical data sheet

Strip material		<b>EPDM based rubber</b>
Gasket material		<b>polyurethane foam</b>
Glue (GAE ST Plus 250)		<b>butylic (2x20 mm)</b>
Thickness EPDM		<b>0,8 mm</b>
Tear resistance	DIN 53504	<b>≥25 kN/m</b>
Tensile strength	DIN 53504	<b>≥6,5 mPa</b>
Elongation at break	DIN 53504	<b>≥300 %</b>
Dimensional tolerance	DIN 7715 T5 P3	<b>compliant</b>
Vapour passage resistance $\mu$	DIN EN 1931	<b>~32000</b>
Working temperature		<b>+5°C / +35°C</b>
Temperature resistance		<b>-30°C / +100°C</b>
Fire class	DIN 13501 T1	<b>E</b>
Ozone and UV stability	DIN 7864 T1	<b>compliant</b>
Storage place		<b>dry, protected from UV rays, +1°C / +25°C</b>
Storage period		<b>max. 12 months</b>