

# GAE ST Bitum

42

R3



## QUICK OVERVIEW: STRENGTHS

### The protection with high mechanical resistance

- Bitumen and non-woven strip
- Prevents rising humidity between concrete and wooden structures
- Available in different sizes adaptable to the width of the wooden structure
- High resistance to high load pressures
- Quick and easy cold laying

### Features:



new product



### Technical data sheet

Material		non-woven fabric in PP
Glue		BPE elastomer bitumen
Reinforcement		PET armouring
Thickness		4 mm
Density		1300 kg/m <sup>3</sup>
Visible defects	EN 1850-1	passed
Water tightness	EN 1928 met.B	passed
Water vapour permeability μ	EN 1931	20000
Thermal conductivity (λ)		0,17 W/mK
Dynamic stiffness	EN 29052-1	s't=s'= 422 MN/m <sup>2</sup> s't=s'= 917 MN/m <sup>2</sup>
Storage place		dry, protected from UV rays, +5°C / +40°C
Storage period		max. 12 months

### Composition:

- Non-woven fabric in PP ①
- BPE elastomer bitumen ②
- Non-woven fabric in PP ③

### Codes and measures

Version	Code	Measures (mmxm)	Box (pc)	Pallet (box)
GAE ST Bitum 140	020450065	140x10	1	140
GAE ST Bitum 200	020450066	200x10	1	100