

GAE ST



40

R3

QUICK OVERVIEW: STRENGTHS

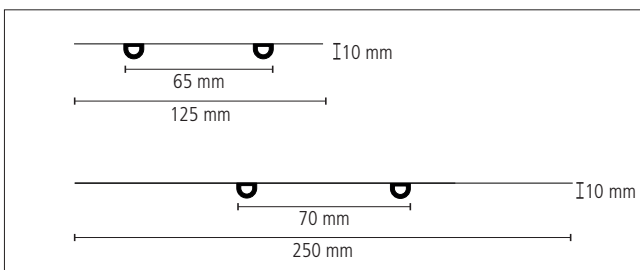
The protection of wooden elements

- Airtight sealing
- Waterproofing between wooden elements and other types of structure
- High resistance to high load pressures
- High resistance to UV rays and ageing
- Available in different sizes adaptable to the width of the wooden structure

Features:

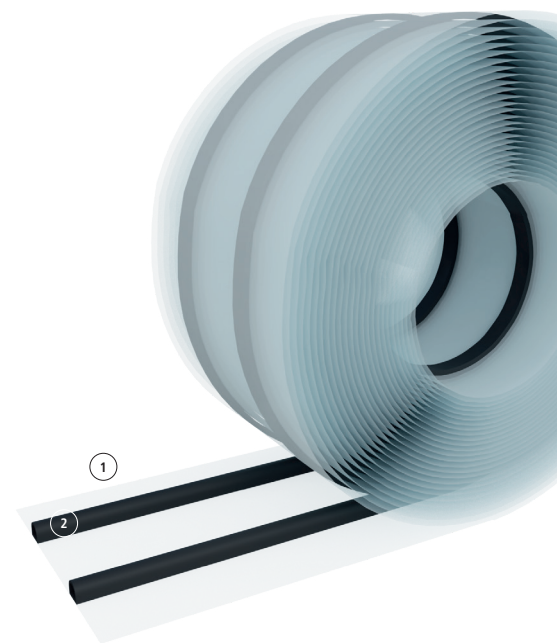


Classification:



Technical data sheet

Material		LDPE/EPDM
Water tightness	EN 1928	passed
Water vapour permeability	EN 1931-B	min. $3,0 \times 10^6$ s/m
Impact resistance		min. 500 mm
Tensile strength MD/CD*	EN 12311-2 met.B	min. 20 / 20 N/mm ²
Elongation at break MD/CD*	EN 12311-2 met.B	min. 550 / 600 %
Nail tear strength MD/CD*	EN 12310-1	min. 120 / 120 N
Fire class	EN 13501-1	F
EPDM profile dimension		~10 mm
EPDM density	ISO 2781A	~0,3 g/cm ³
Compression set (50%) after 22h/23°		7 %
Compression set (50%) after 22h/70°		36 %
Deflection by compression (25%)		52 kN/m ²
Storage place		dry, protected from UV rays
Storage period		max. 24 months



Composition:

Film in PE ①

Elastic EPDM pipes ②

Codes and measures

Version	Code	Measures (mmxm)	Box (pc)	Pallet (box)
GAE ST 125	02045005	125x25	8	6
GAE ST 250	02045006	250x25	6	6

*MD = longitudinal CD = transversal

Riwega Srl is not responsible for negligent and improper use of its products