

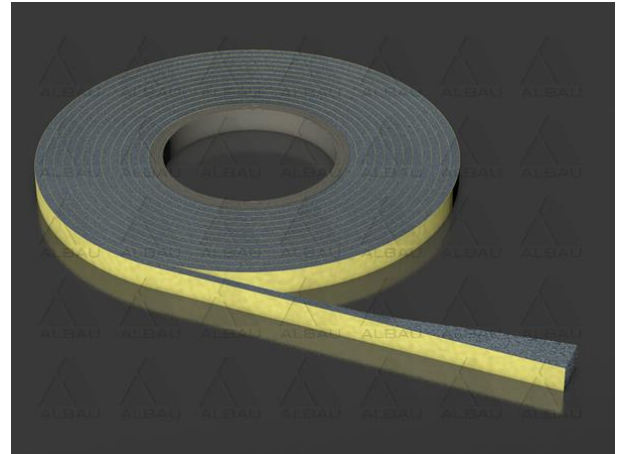
EXT/ EXPANDING TAPE

Self-expanding joint sealant tape. The tape is on one side provided with a strong self-adhesive acrylic tape.

Material: Open cellular polyurethane foam, impregnated with a modified acrylic dispersion, containing flame retarding fillings. No content of plasticizers.

Advantages-application:

- Sealing of gaps between window/door frame and embrasure.
- Sealing between concrete sections.
- Sealing of sky-lights and roof-lights.
- Sealing of roof constructions, including eaves fillers.
- Sealing of log houses.
- Insulation against noise and vibrations in connection with ventilation and climate installations.
- Insulation against noise and vibrations within the automotive industry.



Technical information:

Product code	EAN	Tape width	Joint width	Expansion	Roll length	Color	Package
		[mm]	[mm]	[mm]	[mm]	[m]	[pcs.]
ALB-EXT1530-5.6	4751023400334	15	5-10	20	5.6	Gray	1
ALB-EXT1520-8.0	4751023400341	15	3-7	15	8.0	Gray	1
ALB-EXT2030-5.6	4751023400358	20	5-10	20	5.6	Gray	1
ALB-EXT2040-4.3	4751023400365	20	7-12	25	4.3	Gray	1

Characteristics of self-expanding tape:

- Slowly expands when released from the roll.
- Expands and fills out all cracks and uneven parts of the joint.
- Leaves a completely homogenous tight seal.
- Resistant to water-penetration and UV-light.
- Minimizes the risk of wet-rot and fungal infection of the building system.
- The open cell structure allows breathability of joints and evaporation of moisture.
- Remains elastic.
- Safe for user and the environment.
- In outer joints ensures preservation of foam properties and protects it from UV rays.

MADE IN EU

Distributor: SIA "Albau" – Ritvari, Rumbula, Stopinu district, LV-2121, Latvija, Vat.Nr.. – 40103561205




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	ALBAU LTD	V 01
	Product technical data sheet	v1
		Page 2
		Pages 2

EXT/ EXPANDING TAPE

Application instructions

One side of the tape is covered with an adhesive fabric for fixing the sealant to the joint. The underside of the adhesive fabric must be kept clean and dry.

When choosing the sealant, consult the measurements table (packaging and measurements) below, taking into account any possible deviations of the structure. Select the sealant based on joint width and cut the tape approx. 3% longer than the joint length. Do not use the first and last 3–5 cm of the tape roll. See the table for recommended joint width for different sealant sizes. For comfortable installation, joint width should fall between the two extremes marked on the sealant. Remove the coating of the adhesive strip and press the tape to the surface. Install the sealing tape at a distance of 2–3 mm from the edge of the joint.

Application conditions

- Ideal application temperature is +5 °C to +30 °C.
- Avoid pressure cleaning or using highly acidic solvents.
- The self-expanding sealing tape is non-paintable.

Technical data

Characteristics	Unit	Value
Air permeability (DIN NE 42)	$m^3/(h*m*(daPa)^n)$	≤ 1,0
Tightness against rain of joints Δp (DIN 18542)	Pa	
Tightness against rain of joint intersections Δp (DIN 18542)	Pa	≥ 300
Temperature tolerance (DIN 18542)	°C	-40 to +80
Compatibility with adjacent construction materials (DIN 18542)	°C	-40 to max +100
Diffusion resistance factor (DIN 18542), μ		BG2
Tensile strength	kPa	155
Lengthening	%	170
Pressure strength	kPa	4-5
Reaction to fire (DIN 4102)		B2

Storage:

Guaranteed shelf life is 24 months. Store joint sealant tape in a cool, dry place in closed original packaging at temperatures between +5 °C and +30 °C.

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