

ELASTOMER BAND

Use: Compensates for small differences in surface level and eliminates unwanted noise

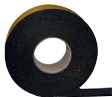


TECHNICAL CHARACTERISTICS

Material	Bonded rubber with adhesive face
Weight of 2 m roll	1.03 kg
Weight of 4 m roll	2.88 kg
Weight of elastomer spacer	60 g
Colour	Black
Volume density (kg/m ³)	700-800
Tensile strength (kPa)	>500
Elongation (%)	>40
Median heat transfer resistance (m ² K/W)	0.0480
Theoretical median heat transfer coefficient (W/mK)	0.1046
Fire class	E
Sound level improvement ΔLw (dB)	≈21

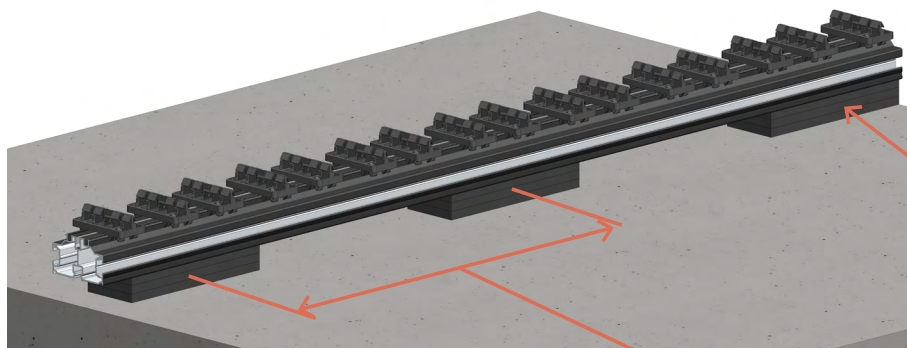


On hard ground (such as concrete), the elastomer bands are used to compensate for small differences in surface height and to eliminate unwanted noises (such as the crunching of pebbles under the aluminium rail).

In the case of a metallic structure, we strongly recommend using an elastomer band to prevent galvanic corrosion between the rail and the metal structure.

Visual	Reference	Description	Packing
	1220	Elastomer band 55 x 2 mm, 11 m roll	1 pc
	1221	Elastomer band 55 x 4 mm, 16 m roll	1 pc
	1116	Elastomer band 55 x 2 mm, 2 m roll	2 pcs
	3140	Elastomer spacer 160 x 55 x 8 mm	400 pcs / carton
	3145	Elastomer spacer 160 x 55 x 8 mm	20 pcs / bag

USE WITH LOAD-BEARING RAILS

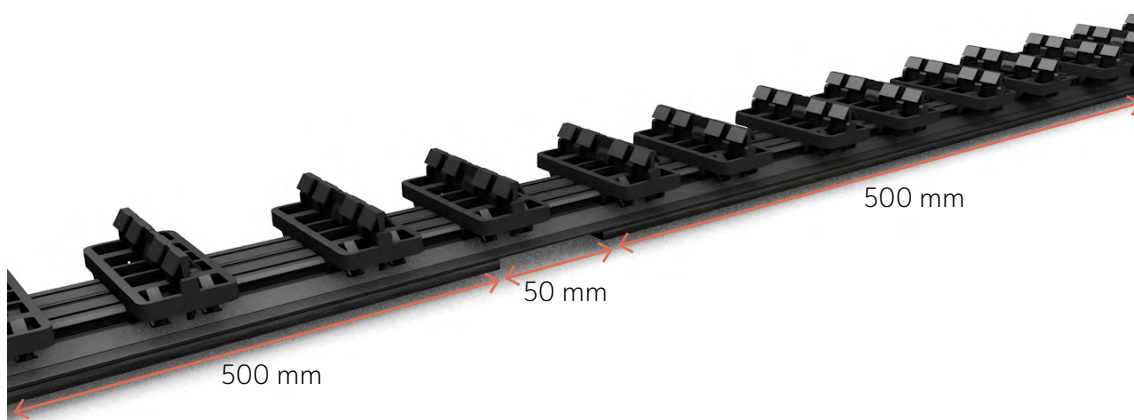


Stackable elastomer spacer
up to 35 mm (height of a Top
Lift pedestal)

For precise adjustment,
thickness of 8, 4, and 2 mm
can be superimposed.

For the distance between supports, refer to the
technical data sheet of the rail concerned.
(Only for load bearing rails on concrete slabs)

USE WITH NON-LOAD-BEARING RAILS



To allow for water runoff, we recommend leaving 50 mm gaps at 500 mm intervals
of the elastomer band.

Use 2 or 4 mm thick elastomer bands with non-load-bearing rails.

The required height of the elastomer strips is determined by French norms (NF DTU
51.4) and depends on the application:

- Joists in the direction of the slope: 10 mm minimum spacers/bands
- Joists perpendicular to the slope: 20 mm minimum spacers/bands