

certoplast 540

Structure

High-quality PUR foam with a stabilising lattice and coated with an strong synthetic rubber-based ageing resistant adhesive. The adhesive is covered with a stable paper interliner.

Attributes

- good noise reduction
- high adhesive force
- high tensile strength (little elongation)
- even foam surface – easy to process
- soft and flexible PUR foam

Colour

- grey-anthracite

Application

certoplast 540 can be applied wherever noise reduction is necessary. It can also be used as a furring where a good abrasion resistance is necessary. In the automotive industry certoplast 540 is applied for manual and mechanical manufacturing of cable harnesses

Technical data

	value	dimension
backing	PUR foam with lattice	
adhesive	synthetic rubber-based	
thickness	5,0 ± 0,5	mm
tensile strength	≥ 14,0	N/cm
elongation	≥ 14,0	%
adhesion to steel	≥ 6,0	N/cm
temperature range (when applied)	-10 / +80	°C

Form of supply

	value	dimension
width *	19 ± 1	mm
length *	20, 25 ± 2%	m
core *	76	mm

* other sizes upon request



Recommendations for use

Fix the tape to the desired surface immediately after removing the cover and press tightly. The best results are obtained at a working temperature between 20 and 24°C.

Remark: The surface to which the tape is to be fixed must be free of oil or other contaminants such as powder, dirt or release agents. The adhesive power can be affected if the substrates contain softeners.

These details are to the best of our knowledge, nevertheless without guarantee. The suitability for special applications should first be tested by the user. The given values are statistical averages.

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