

certoplast 561

Structure

High-quality polymer-coated fabric tape with good media resistance in combination with a strong synthetic rubber-based adhesive.

Properties

- high adhesive force
- free of critical substances
- flexible
- tearable by hand
- good abrasion resistance
- closed surface
- stable against splash water
- good media resistance

Colour

- black

Application

certoplast 561 is used in the automotive industry for cable harnesses which are in contact with moisture and splash water. Because of the closed, hard-wearing, lacquered surface the cable harness is permanently protected.

Technical data

	value	dimension
backing	polymer-coated fabric	
adhesive	synthetic rubber based	
thickness	0,28 ± 0,02	mm
tensile strength	≥ 80,0	N/cm
elongation	≥ 10	%
adhesion to steel	≥ 3,5	N/cm
adhesion to backing	≥ 3,0	N/cm
temperature range (when applied)	-40 / +120	°C
unwinding force *		
machine processing	1,0 - 3,0	N/19 mm
manual processing	3,0 - 6,0	N/19 mm

* also adjustable according to customer request

Form of supply

	value	dimension
width *	9, 15, 19, 25, 30 ± 1	mm
length *	25, 50 ± 2%	m
core *	38, 76	mm

* other sizes upon request



Recommendations for use

Fix the tape to the desired surface immediately after unwinding 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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