

certoplast 609

Structure

High-quality plasticised PVC foil in combination with an ageing stable acrylate-based adhesive.

Attributes

- high adhesive force
- flexible and supple
- self-extinguishing
- high mechanical stability
- lead-free
- easy to tear
- easy to process
- also suitable for machine processing

Colour

- black

Application

certoplast 609 is especially designed for cable harnessing in the automotive industry. A clean and permanently flexible cable harness is obtained.

Technical data

	value	dimension
backing	plasticised PVC foil	
adhesive	acrylate-based	
thickness	0,15 ± 0,03	mm
tensile strength	≥ 15,0	N/cm
elongation at break	≥ 125	%
adhesion to steel	≥ 1,0	N/cm
adhesion to backing	≥ 1,0	N/cm
temperature range (when applied)	-40 / +105	°C
unwinding force	≥ 3,0	N/19 mm
resistance against flame propagation	self-extinguishing	
dielectric strength	≥ 40,0	kV/mm

Form of supply

	values	dimension
width *	19 ± 0,5	mm
length *	25, 33, 66 ± 2%	m
core *	26, 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.