

certoplast 607

Structure

Plasticised PVC foil of high quality in combination with an ageing stable acrylate-based adhesive.

Properties

- high adhesive force
- self-extinguishing
- lead-free
- good media resistance
- flexible and supple
- easy to process
- corresponds to VDE 0340, ÖVE and SEV type IEC 60454-3-1-10/F-PVCp/105

Colour

- black
- white
- violet
- red
- blue
- orange
- green
- yellow
- ivory
- grey
- brown
- green-yellow

Application

certoplast 607 is suitable for electrical applications. It can also be used for repair work, colour marking and bundling.

Technical data

	value	dimension
backing	plasticised PVC foil	
adhesive	acrylate-based	
thickness	0,10 ± 0,03	mm
tensile strength	≥ 15,0	N/cm
elongation at break	≥ 125	%
adhesion to steel	≥ 1,8	N/cm
adhesion to backing	≥ 1,5	N/cm
temperature range (when applied)	-10 / +105	°C
unwinding force	≥ 3,0	N/19 mm
resistance against flame propagation	self-extinguishing	
dielectric strength	≥ 40,0	kV/mm

Form of supply

	value	dimension
width *	9, 12, 15, 19, 25, 30 ± 0,5	mm
length *	25, 33, 66 ± 2%	m
core *	26, 38	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.