

certoplast 601

Structure

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

Properties

- high adhesive force
- flexible and supple
- self-extinguishing
- lead-free
- easy to process
- certified from VDE and ÖVE according to type IEC 60454-3-1-10/F-PVCp/105

Colour

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

Application

certoplast 601 is designed for standard insulating application and repair work. It is also suitable for coloured marking and bundling.

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	≥ 1,8	N/cm
adhesion to backing	≥ 1,5	N/cm
temperature range (when applied)	-10 / +105	°C
unwinding force	≥ 3,0	N/19mm
resistance to flame propagation	self-extinguishing	
dielectric strength at room temperature	≥ 40,0	kV/mm

Form of supply

	value	dimension
width *	9, 12, 15, 19, 25, 30,38, 50 ± 0,5	mm
length *	4, 5, 10, 25, 33 ± 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.



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