

certoplast 603

Structure

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

Properties

- high adhesive force
- flexible and supple
- can be used for Isogenopak SE
- lead-free
- easy to process
- high mechanical stability
- certificate "Allgemeines bauaufsichtliches Prüfzeugnis Nr. P-3768/5341-MPA BS"

Colour

- black
- white
- isogenopak (grey)

Applications

certoplast 603 is designed as a sealing tape for insulating materials as well as corrosion protection for internal cables and pipes. In addition it can also be used for the axial and radial sealing of foam material insulating pipes and for the sealing of junctions between plastic pipes.

Technical data

	value	dimension
backing	plasticised PVC foil	
adhesive	acrylate-based	
thickness	0,15 ± 0,03	mm
tensile strength	≥ 15,0	N/cm
elongation	≥ 125	%
adhesion to steel	≥ 1,0	N/cm
adhesion to backing	≥ 1,0	N/cm
temperature range (when applied)	-10 / +105	°C
unwinding force	≥ 3,0	N/roll

Form of supply

	value	dimension
width *	19, 25, 30, 38, 50 ± 0,5	mm
length *	10, 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.