

certoplast 511

Structure

High quality **viscose fabric tape** in combination with a strong **synthetic rubber-based adhesive**.

Properties

- high adhesive force
- free of critical substances
- tearable by hand
- suitable for machine processing as well as for hand processing
- flexible and supple

Colour

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

Application

certoplast 511 is especially suitable for the taping of cable harnesses and, due to the variety of colours, for marking and bundling. You will obtain a **smooth and durable flexible cable harness** with overlapping bandaging as well as with spiral bandaging.

Technical data

	values	Dimension
backing	viscose fabric	
adhesive	rubber -based	
thickness	0,25 ± 0,02	Mm
tensile strength	≥ 80,0	N/cm
elongation	≥ 8	%
adhesion to steel	≥ 2,5	N/cm
adhesion to backing	≥ 2,0	N/cm
temperature range (when applied)	-40 / +105	°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, 38, 50, 75 ± 1	Mm
length *	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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