

# Self-Adhesive Velcro Tape

## Applications

- Fastening product samples, components, cladding and for closures of doors, cases and covers.
- Used in the automotive industry, the furniture, electronics and textile industries, and in the decoration and advertising fields.
- Adhesion to smooth, porous and rough surfaces.
- The Velcro tape is not suitable for surfaces containing softeners (e.g. soft PVC).

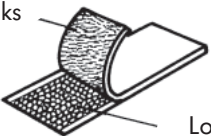


## Notes on application

- Simply stick on, rivet on, nail on or staple on both elements.
- The surfaces adhered to must be clean, dry and free of dust, greases, oils and separating agents and solvents.
- When closed, the elements can be washed at 60°C, chemically cleaned and ironed.

## Features

- Closure thickness: In accordance with DIN 53.370 with a closing pressure of  $0.14 \pm 0.04 \text{ N/cm}^2 = 2.0 - 4.0 \text{ mm}$ .
- Temperature resistance: From -30°C to +85°C.
- Adhesive type: Melting pressure-sensitive adhesive based on rubber.

Designation	Material	Color	Width in mm	Length in m	Art. No.	P. Qty.
Hooks	Polyamide 6.6 (nylon)	White	20	10	<b>0894 810</b>	1
		Black			<b>0894 811</b>	
Loops		White			<b>0894 820</b>	
		Black			<b>0894 821</b>	

Hooks	Peel strength	Shear strength
		
After being closed and opened once	2.3 (1.3) N/cm tape width	10.0 (6.0) N/cm <sup>2</sup>
After being closed and opened 10,000 times	At least 0.65 N/cm tape width	At least 3.0 N/cm <sup>2</sup>

### Closure strength

Peel strength and shear strength tested pursuant to DIN 3415 Part 2 Sections 5.2 and 5.3

Average values (minimum values in parentheses).

**Adhesive element:**   
Hooks

**Connecting element:**   
Loops