

## Technical Information

### PET cloth tape

#### Product Structure:

Backing: PET cloth, black  
Adhesive: Synthetic rubber

#### Product Characteristics:

• rotting resistant • smooth • resistant to low and high temperatures • solvent-free • PVC-compatible • resistant to ageing • easy to tear • strong adhesion

#### Application:

For binding and wrapping of cable sets and cable harnesses. Due to the controlled unwind force a good processing is ensured. The final layer should be wound on itself and fixed with short and tight pressure.

#### Technical Data:

Property	Norm	Dimension	Required value
Thickness	DIN EN 1942	mm	0.17 ± 0.03
Elongation at break	DIN EN 14410	%	> 10
Tensile strength	DIN EN 14410	N/cm	> 60
Adhesion to steel	DIN EN 1939 issued 11/96	N/cm	> 4.0
Unwind force* (manual)	DIN EN 1944	N/19 mm	2 – 9 *
Unwind force* (machine)	DIN EN 1944	N/19 mm	1 – 8 *
Noise damping	LV 312	Class	A
Temperature resistance	-	°C	- 40 to + 125
Flammability	LV 312	Class	A/B
	ISO 3795	mm/min	< 100
Abrasion resistance	LV 312	Class	B

\* Target values depend on width of tape and specifications.

**Storage:** At about 20 °C to 30 °C and max. 65% humidity in original packing

Our products are the result of fundamental research. They correspond to the latest technical standard. For their useful application we give data and technical information to the best of our knowledge but, however, without any warranty. In special cases the user shall make his own tests to determine the suitability of the products for his purpose.

