

---

### Coroplast 8551 PET non-woven tape

#### Product structure:

Backing: PET non-woven, black

Adhesive: Synthetic Rubber

#### Product characteristics:

• European patent EP 0 668 336 • resistant to low and high temperatures • solvent-free • PVC-compatible • rot proof • halogen-free • resistant to ageing • smooth and flexible • easy to tear • strong adhesion

#### Application:

For bundling and wrapping of cable sets and wire harnesses. Due to the controlled unwind force a good processing is ensured.

#### Technical Data:

Property	Norm	Dimension	Required value
Thickness	DIN EN 1942	mm	0,21 – 0,27
Elongation at break	DIN EN 14410	%	> 10
Tensile strength	DIN EN 14410	N/cm	> 20
Adhesion to steel	DIN EN 1939 Stand 11/96	N/cm	> 2.0
Unwind force*	DIN EN 1944	N/19 mm	2,0 – 8,0*
Temperature resistance	-	°C	- 40 up to +105

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

Due to the irregular structure, which is characteristic of the non woven carrier, top values of the unwind forces can deviate from the target values. According to our experience this does not influence the adhesion and correct function of the tape.

**Storage:** at about 20°C to 30°C und 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.

Issue 10/2013