

#### **Preliminary Technical Information**

# Coroplast 876 SLX PET fleece tape

### **Product Structure:**

Backing:PET fleece, blackAdhesive:Acrylic

## **Product Characteristics:**

• rotting resistant • good ageing resistance • smooth • easy to tear • resistant to low and high temperatures • solvent-free • PVC-compatible • noise damping

#### 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.

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| Property            | Norm                     | Dimension | Required value |
|---------------------|--------------------------|-----------|----------------|
| Thickness           | DIN EN 1942              | mm        | 0.3 ± 0.03     |
| Elongation at break | DIN EN 14410             | %         | > 30           |
| Tensile strength    | DIN EN 14410             | N/cm      | > 20           |
| Adhesion to steel   | DIN EN 1939 issued 11/96 | N/cm      | > 3.0          |
| Unwind force*       | DIN EN 1944              | N/19 mm   | 2.0 - 8.0      |
| Temperature range   |                          | °C        | -40 to +150    |

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

Due to the irregular structure, which is characteristic for the fleece carrier, top values of the unwinding forces can deviate from the target values. According to our experience this does not influence the adhesion and correct functioning of the tape.

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.

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