

TECHNICAL DATA SHEET

Self-fusing shrink tape

Art. no. 0985 077 1

P. Qty.: 1

Enables different materials to be sealed in a way that is waterproof and impermeable to water vapour. Suitable for use in various sectors, such as the automotive and electrical industries.

Backing material	Polyisobutylene
Colour	Black (base material)
Width	19 mm
Length	10 m
Overall thickness	0.5 mm
Min./max. processing temperature	5 to 35 °C
Min./max. temperature resistance	-40 to 90 °C
Ultraviolet resistance	Limited
Moisture resistance	Yes
Elongation at break/conditions	600 %/in accordance with DIN EN 14410
Dielectric strength	40 kV/mm
Shelf life from production/conditions	Unlimited/dry, lying and dust-free storage area, 20 °C and 50% humidity



Application area

- Seals pipes and hoses
- Emergency sealing of radiator and petrol hoses
- Insulating electrical wires and cables
- For use on areas where heat-shrink hoses can no longer be used
- Bundles wires

Notice

- The surfaces to be sealed must be dry and free from dust and grease.
- To achieve perfect adhesion and a waterproof seal, wrap the tape tightly around the material to be processed and then overlap.
- The shrink tape is only UV-resistant in certain cases and should therefore be protected from direct sunlight.

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The usage instructions are recommendations based on the tests we have conducted and our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.