



tesa[®] 51628

Product Information



PET fleece tape for flexibility and noise damping

Product Description

tesa[®] 51628 is a PET fleece wire harness tape with an acrylic adhesive.

Major Features:

- Temperature resistant 125°C/3000h
- Noise damping
- Abrasion resistant
- Handtearable

Color: Black

Application Fields

tesa[®] 51628 is designed for the passenger compartment, providing flexibility and noise damping.

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

- | | | | |
|--------------------|------------|-------------------|--------|
| • Backing material | PET fleece | • Total thickness | 270 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|---|---------|-----------------------------------|---------------------|
| • Elongation at break | 20 % | • Temperature resistance max. | 125 °C |
| • Tensile strength | 40 N/cm | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class B | • Unwind force (roll width > 9mm) | 9 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312) | Class A | • Unwind force (roll width ≤ 9mm) | 9 N/roll (30 m/min) |
| • Noise damping (LV312) | Class C | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.5 N/cm |
|---------|----------|

Additional Information

Standard widths: 19, 25 mm

Standard lengths: 25 m

For latest information on this product please visit <http://l.tesa.com/?ip=51628>



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Further dimensions are available upon request

Standard core diameter: 38 mm

Disclaimer

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