



tesa® 51618

Product Information



PET fleece tape for flexibility and noise damping

Product Description

tesa® 51618 is a PET fleece wire harness tape with a rubber based adhesive.

Major Features:

- Noise damping
- Abrasion resistant
- Handtearable

Color: Black

Applications

tesa® 51618 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.

Applications

- | | | | |
|--------------------|--------------|-------------------|--------|
| • Backing | PET fleece | • Total thickness | 250 µm |
| • Type of adhesive | rubber based | | |

Properties/Performance Values

- | | | | |
|---|---------|-----------------------------------|---------------------|
| • Elongation at break | 20 % | • Temperature resistance max. | 105 °C |
| • Tensile strength | 37 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 N/cm |
|---------|--------|

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 15, 25 m

- Most combinations of width and length are possible
- Further dimensions are available upon request

For latest information on this product please visit <http://l.tesa.com/?ip=51618>



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- Standard core diameter: 38 mm

Disclaimer

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