



tesa triple A[®] 51036

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Product Information

PET cloth tape for high abrasion protection

Product Features

- High temperature resistance 150°C/3000h
- High abrasion resistance
- High flag resistance

tesa[®] 51036 is a PET cloth wire harness tape with a solvent-free, advanced acrylic adhesive (triple A[®]).

Color: Black / Orange**

Application Fields

tesa[®] 51036 is designed for the engine compartment, providing high abrasion protection.

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

- | | | | |
|-------------------|--------|--------------------|-----------|
| • Total thickness | 260 µm | • Backing material | PET cloth |
|-------------------|--------|--------------------|-----------|

Product Properties/Performance Values

- | | | | |
|-------------------------------------|-------------------------|--------------------------------------|----------------------------|
| • Elongation at break | 50 | • Unwind force (roll width ≤ 9mm) | 11 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel) | Class D (acc. to LV312) | • Unwind force (roll width > 9mm) | 11 N/roll (30 m/min) |
| • Temperature resistance (3000h) | 150 °C | • Noise damping (decibel) | Class A (acc. to LV312) dB |
| • Tensile strength | 275 N/cm | • Abrasion resistance (10mm mandrel) | Class D (acc. to LV312) |
| • Temperature resistance min. | -40 °C | | |

Adhesion to Values

- | | |
|---------|--------|
| • steel | 3 N/cm |
|---------|--------|

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 25 m

- Further dimensions are available upon request
- Standard core diameter: 38 mm

*PV2: global version

For latest information on this product please visit
<http://l.tesa.com/?ip=51036>



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**similar to RAL 2003

Disclaimer

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