



tesa® 51026

Product Information



PET cloth tape for high abrasion protection

Product Description

tesa® 51026 is a PET cloth wire harness tape with an acrylic adhesive.

Major Features:

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

Color: Black and orange"

Product Features

- High abrasion resistance
- High temperature resistance
- Excellent cable compatibility
- Resistant to aging
- Can withstand environmental influences
- Can be used for manual and automatic application
- Flame retardant
- Fogging-free
- Halogen-free
- Tear-resistant
- Constant unwind force
- Flexible and smooth

Application Fields

tesa® 51026 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

• Backing	PET cloth	• Total thickness	260 µm
• Type of adhesive	acrylic		



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Product Information

Properties/Performance Values

- | | | | |
|-------------------------------|----------|-----------------------------------|----------------------|
| • Elongation at break | 40 % | • Temperature resistance min. | -40 °C |
| • Tensile strength | 275 N/cm | • Unwind force (roll width < 9mm) | 11 N/roll (30 m/min) |
| • Noise damping (LV312) | Class A | • Unwind force (roll width > 9mm) | 11 N/roll (30 m/min) |
| • Temperature resistance max. | 150 °C | | |

Adhesion to Values

- Steel 5.5 N/cm

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 25 m

- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 38 mm
- Applicable for red ring assembly aid
- " = RAL 2007. Some color fadings can occur under continuous strong heat conditions. A standard for color is not specified.

Disclaimer

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