

tesa® 51036



Product Information

PET cloth tape for high abrasion protection

tesa® 51036 is a PET cloth wire harness tape with an advanced acrylic adhesive (triple A®).

Major Features:

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

Colour: Black and orange

Main Application

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.

Technical Data

| | | | |
|-------------------------------|------------------|--------------------------------------|-------------------------|
| • Backing material | PET cloth | • Temperature resistance (3000h) | 150 °C |
| • Total thickness | 260 µm | • Abrasion resistance (10mm mandrel) | Class D (acc. to LV312) |
| • Type of adhesive | advanced acrylic | • Abrasion resistance (5mm mandrel) | Class D (acc. to LV312) |
| • Elongation at break | 40 % | • Flame resistance as composite | Class B (acc. to LV312) |
| • Tensile strength | 275 N/cm | • Unwind force (roll width > 9mm) | 11 N/roll (30 m/min) |
| • Temperature resistance min. | -40 °C | • Noise damping (decibel) | Class A (acc. to LV312) |

Adhesion to

- steel 5.0 N/cm

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Disclaimer

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