

## tesa triple A® 51036

### 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

Color: Black and orange

### Main Application

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

### 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) |
| ▪ Adhesion to steel           | 5 N/cm           | ▪ Flame resistance as composite      | Class B (acc. to LV312) |
| ▪ Elongation at break         | 40 %             | ▪ Unwind force (roll width > 9mm)    | 11 N/roll (30 m/min)    |
| ▪ Tensile strength            | 275 N/cm         | ▪ Noise damping (decibel)            | Class A (acc. to LV312) |
| ▪ Temperature resistance min. | -40 °C           |                                      |                         |

### 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
- Minimum temperature while application: 15°C
- Elongation at break of 51036 orange: 45%

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

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