



# tesa<sup>®</sup> 51035

## Product Information



PET cloth tape for abrasion protection

### Product Description

tesa<sup>®</sup> 51035 is a PET cloth wire harness tape with a solvent-free, advanced acrylic adhesive.

Color: black / orange\*

### Product Features

- High temperature resistance 150°C/3000h
- Abrasion resistant
- High flag resistance

### Application Fields

tesa<sup>®</sup> 51035 is designed for the engine compartment, providing 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 | 240 µm |
| • Type of adhesive | advanced acrylic |                   |        |

### Properties/Performance Values

- |   |          |                               |         |
|---|----------|-------------------------------|---------|
| • Elongation at break                       | 50 %     | • Noise damping (LV312)       | Class A |
| • Tensile strength                          | 275 N/cm | • Temperature resistance max. | 150 °C  |
| • Abrasion resistance (10mm mandrel, LV312) | Class D  | • Temperature resistance min. | -40 °C  |
| • Abrasion resistance (5mm mandrel, LV312)  | Class C  | • Unwind force                | 11 N/cm |

### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|

### Additional Information

Standard widths: 9, 19, 25, 32 mm.

Standard lengths: 25 m. Further dimensions available on request.

For latest information on this product please visit <http://l.tesa.com/?ip=51035>



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Standard core diameter: 38 mm.

- Similar to RAL 2003.

### Disclaimer

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