



# tesa® 51036 PV2



## Product Information

PET cloth tape for high abrasion protection

## Product Description

tesa® 51036 is a PET cloth wire harness tape with a solvent-free, advanced acrylic adhesive (triple A®).  
Color: Black / Orange\*\*

## Product Features

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

## 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

- |                    |                  |                   |        |
|--------------------|------------------|-------------------|--------|
| • Backing material | PET cloth        | • Total thickness | 260 µm |
| • Type of adhesive | advanced acrylic |                   |        |

## Product Assortment

- |                     |  |
|---------------------|--|
| • Available Colours | blue, orange, black,<br>purple, yellow |
|---------------------|--|

## Properties/Performance Values

- |  |          |                                   |                      |
|--|----------|-----------------------------------|----------------------|
| • Elongation at break                          | 40 %     | • Noise damping (LV312)           | Class A              |
| • Tensile strength                             | 275 N/cm | • Temperature resistance max      | 150 °C               |
| • Abrasion resistance (10mm<br>mandrel, LV312) | Class D  | • Unwind force (roll width > 9mm) | 11 N/roll (30 m/min) |
| • Abrasion resistance (5mm<br>mandrel, LV312)  | Class D  | • Unwind force (roll width ≤ 9mm) | 11 N/roll (30 m/min) |
| • Minimum temperature<br>resistance            | -40 °C   |                                   |                      |

## Adhesion to Values

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

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



# tesa<sup>®</sup> 51036 PV2

## Product Information

### 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

\*\*similar to RAL 2003

## Disclaimer

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

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