



tesa[®] 4173 PV2



Product Information

Soft PVC tape for basic bundling in the automotive passenger compartment

Product Description

tesa[®] 4173 PV2 is a PVC film tape with an acrylic adhesive for basic bundling of automotive harnesses used in the passenger compartment of vehicles. The tape is convenient to use due to its constant unwind force, flexible backing, and hand-tearability. It is optimized for manual application.

tesa[®] 4173 PV2 is resistant to temperatures of up to 105°C for 3000 hours, and is class B flame-resistant. The bundling tape is resistant to abrasion and features class A noise damping.

Main features:

- Temperature resistance of up to 105°C for 3000h
- Hand-tearable
- Constant unwind force – optimized for manual application
- Flag-resistant
- Resistant to environmental influences
- Ageing-resistant
- Flame-retardant
- Flexible and smooth

Product Features

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- Hand-tearable
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- Resistant to environmental influences
- Ageing-resistant
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Application Fields

tesa[®] 4173 PV2 has been particularly developed for efficient bundling of wire harness parts in the automotive passenger compartment.

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

For latest information on this product please visit <http://l.tesa.com/?ip=04173>



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Product Information

Product Construction

- | | | | |
|--------------------|----------|-------------------|--------|
| • Backing | PVC film | • Total thickness | 126 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|--------------------------------|---------|-------------------------------|---------|
| • Elongation at break | 250 % | • Noise damping (LV312) | Class A |
| • Tensile strength | 30 N/cm | • Temperature resistance max. | 105 °C |
| • Dielectric breakdown voltage | 7000 V | • Temperature resistance min. | -25 °C |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 1.8 N/cm |
|---------|----------|

Additional Information

- Standard widths: 9, 19, 25, 32mm
- Standard lengths: 33m
- Most combinations of width and length are possible
- Further dimensions are available upon request

*Standard core diameter: 38mm

Disclaimer

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