

tesa® 4173 PV2



Product Information

Soft PVC tape for basic bundling in the automotive passenger compartment

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

Main Application

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.

Technical Data

• Backing material	PVC film	• Temperature resistance (3000h)	105 °C
• Total thickness	126 µm	• Abrasion resistance (10mm mandrel)	Class A (acc. to LV312)
• Type of adhesive	acrylic	• Abrasion resistance (5mm mandrel)	Class A (acc. to LV312)
• Elongation at break	250 %	• Flame resistance as composite	Class B (acc. to LV312)
• Tensile strength	30 N/cm	• Noise damping (decibel)	Class A (acc. to LV312)
• Temperature resistance min.	-25 °C	• Dielectric breakdown voltage	7000 volt

Adhesion to

- steel 1.8 N/cm

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

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Product Information

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 33 m

*Most combinations of width and length are possible

*Further dimensions are available upon request

*Standard core diameter: 38 mm

Disclaimer

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