productinformation

tesa® 4173 PV2

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

Color: Black

Main Application

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

Technical Data

•	Backing material	PVC film	Temperature resistance (3000h)	105 °C
•	Total thickness	126 μm	Abrasion resistance (10mm	Class A (acc. to
•	Type of adhesive	acrylic	mandrel)	LV312)
	Adhesion to steel	1.8 N/cm	Abrasion resistance (5mm	Class A (acc. to
•	Elongation at break	250 %	mandrel)	LV312)
•	Tensile strength	30 N/cm	Flame resistance as composite	Class B (acc. to
•	Temperature resistance min.	-25 °C		LV312)
			Noise damping (decibel)	Class A (acc. to
				LV312)
			Dielectric breakdown voltage	7000 volt

Page 1 of 2 - As of 22/11/2018 -

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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