

# tesa® 51608 PV0

# **Product Information**



## **Product Description**

tesa® 51608 is the universal tape for wire harness bundling in the passenger compartment. It combines important features as noise dampening, abrasion resistance, and bundling strength while keeping harnesses flexible supporting an easy harness assembly process at the OEM. tesa® 51608 a PET fleece wire harness tape with a rubber based adhesive that is optimized for manual application.

#### Major Features:

- Noise dampening
- · Abrasion resistant
- · Flexible and smooth
- Tear resistant
- · Stable unwind force
- · Age-resistant
- Strong adhesion
- · Hand-tearable

Color: Black

# **Application Fields**

tesa® 51608 is designed for the passenger compartment, providing flexibility and noise damping.

## Technical Information (average values)

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

#### **Properties/Performance Values**

•	Elongation at break	20 %	•	Temperature resistance (3000h)	105 °C
•	Tensile strength	40 N/cm			221 °F
		22.8 lbs/in	•	Temperature resistance min.	-40 °C
•	Abrasion resistance (10mm	Class B			-40 °F
	mandrel)		•	Unwind force (roll width > 9mm)	9 N/roll (30 m/min)
•	Abrasion resistance (5mm	Class A	•	Unwind force (roll width ≤ 9mm)	9 N/roll (30 m/min)
	mandrel)				

#### Adhesion to Values

Noise damping (LV312)

•	Steel	3 N/cm
		27.4 oz/in

Class C



# tesa® 51608 PV0

## **Product Information**

#### **Additional Information**

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 25 m

- · Most combinations of width and length are possible
- · Further dimensions are available upon request
- Standard core diameter: 38 mm

### Disclaimer

tesa® 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® 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.

