

# tesa® 51608 PV0

PET fleece tape for flexibility and noise damping

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

### **Main Application**

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

## **Technical Data**

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<ul><li>Backing material</li><li>Total thickness</li></ul>	PET fleece 280 µm	■ Temperature resistance (3000h)	105 °C 221 °F
Type of adhesive	11 mils rubber based	<ul><li>Abrasion resistance (10mm mandrel)</li></ul>	Class B (acc. to LV312)
Adhesion to steel	3 N/cm 27.4 oz/in	<ul><li>Abrasion resistance (5mm mandrel)</li></ul>	Class A (acc. to LV312)
Elongation at break	20 %	Flame resistance as composite	Class B (acc. to LV312)
■ Tensile strength	40 N/cm 22.8 lbs/in	<ul><li>Unwind force (roll width ≤ 9mm)</li><li>Unwind force (roll width &gt; 9mm)</li></ul>	4.6 N/roll (30 m/min) 9 N/roll (30 m/min)
Temperature Resistance N	IIN -40 °C -40 °F	<ul><li>Noise damping (decibel)</li></ul>	Class C (acc. to LV312)

# **Additional Info**

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
- Technical data acc. to LV 312

For latest information on this product please visit http://l.tesa.com/?ip=51608

Page 1 of 1 / As of 09/04/15

5825 Carnegie Boulevard Charlotte, NC 28209 Phone: 704 554 0707 Toller Free: 800 426 2181 Fax: 800 852 8831 customercare@tesatape.com http://www.tesatape.com

#### Technical Tape México S.A. de C.V.

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