

tesa® 51616

Product Information



Thick PET fleece tape for high noise damping

Product Description

tesa® 51616 is a PET fleece wire harness tape with a rubber based adhesive.

Color: Black

Product Features

- High noise damping
- · High abrasion resistance
- · Hand-tearable

Application Fields

tesa® 51616 is designed for the passenger compartment, providing high 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	50 %
•	Tensile strength	30 N/cm
•	Abrasion resistance (10mm	Class D
	mandrel, LV312)	
•	Abrasion resistance (5mm	Class C
	mandrel, LV312)	
•	Noise damping (LV312)	Class D

•	Temperature resistance max.	105 °C
•	Temperature resistance min.	-40 °C
	The first Course Could fill a Course	42 NI/ II /20

Unwind force (roll width < 9mm)
Unwind force (roll width > 9mm)
12 N/roll (30 m/min)
12 N/roll (30 m/min)

Adhesion to Values

• Steel 3 N/cm

Additional Information

- Standard widths: 9, 19, 25, 32 mm
- Standard lengths: 7.5 m
- · Most combinations of width and length are possible
- · Further dimensions are available upon request



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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.