tesa® 51616 ID

Product Information

Thick PET fleece tape for high noise damping with identifier solution

Product Description

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

Major Features:

- High noise damping
- High abrasion resistance
- Handtearable
- Identifier solution

Color: Black

Application Fields

tesa® 51616 ID 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.

Product Construction

• Backing material	PET fleece	• Total thickness	650 µm 25.6 mils
• Type of adhesive	rubber based		

Product Assortment

• Available colors	black / white

Properties/Performance Values

• Elongation at break	35 %	• Noise damping (LV312)	Class D
• Tensile strength	30 N/cm 17.1 lbs/in	• Temperature resistance max.	105 °C 221 °F
• Abrasion resistance (10mm mandrel, LV312)	Class D (acc. to LV312)	• Temperature resistance min.	-40 °C -40 °F
• Abrasion resistance (5mm mandrel, LV312)	Class C (acc. to LV312)	• Unwind force (roll width > 9mm)	12 N/roll (30 m/min)
• Hand tearability	yes	• Unwind force (roll width ≤ 9mm)	12 N/roll (30 m/min)

For latest information on this product please visit http://l.tesa.com/?ip=51616

tesa® 51616 ID

Product Information

Adhesion to Values

• Steel	3 N/cm 27.4 oz/in

Additional Information

Standard width: 19 mm
Standard length: 10 m

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

Note: Elongation at break value depicts the minimum value.

Disclaimer

For latest information on this product please visit http://l.tesa.com/?ip=51616