



tesa[®] 51628

Product Information



PET fleece tape for flexibility and noise damping

Product Description

tesa[®] 51628 is a PET fleece wire harness tape with an acrylic adhesive.

Color: Black

Product Features

- Temperature resistant 125°C/3000h
- Noise damping
- Abrasion resistant
- Hand-tearable

Application Fields

tesa[®] 51628 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.

Product Construction

- | | | | |
|--------------------|------------|-------------------|--------|
| • Backing | PET fleece | • Total thickness | 270 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|---|---------|-----------------------------------|---------------------|
| • Elongation at break | 20 % | • Temperature resistance max. | 125 °C |
| • Tensile strength | 40 N/cm | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class B | • Unwind force (roll width < 9mm) | 9 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312) | Class A | • Unwind force (roll width > 9mm) | 9 N/roll (30 m/min) |
| • Noise damping (LV312) | Class C | | |

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.5 N/cm |
|---------|----------|

For latest information on this product please visit <http://l.tesa.com/?ip=51628>



tesa[®] 51628

Product Information

Additional Information

- Standard widths: 19, 25 mm
- Standard lengths: 25 m
- 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.



For latest information on this product please visit <http://l.tesa.com/?ip=51628>