



tesa® 51035

Product Information



PET cloth tape for abrasion protection

Product Description

tesa® 51035 is a PET cloth wire harness tape with a solvent-free, advanced acrylic adhesive.

Main Features:

- High temperature resistance 150°C/3000h
- Abrasion resistant
- High flag resistance

Color: black / orange*

Application Fields

tesa® 51035 is designed for the engine compartment, providing abrasion protection.

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 cloth | • Total thickness | 240 µm |
| • Type of adhesive | advanced acrylic | | |

Properties/Performance Values

- | | | | |
|---|----------|-------------------------------|---------|
| • Elongation at break | 50 % | • Noise damping (LV312) | Class A |
| • Tensile strength | 275 N/cm | • Temperature resistance max. | 150 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class D | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (5mm mandrel, LV312) | Class C | • Unwind force | 11 N/cm |

Adhesion to Values

- | | |
|---------|--------|
| • Steel | 4 N/cm |
|---------|--------|

For latest information on this product please visit <http://l.tesa.com/?ip=51035>



tesa[®] 51035

Product Information

Additional Information

Standard widths: 9, 19, 25, 32 mm. Standard lengths: 25 m. Further dimensions available on request. Standard core diameter: 38 mm. * Similar to RAL 2003.

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=51035>