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 %		• Temperature resistance max.	150 °C
• Tensile strength	275 N/cm		• Temperature resistance min.	-40 °C
• Abrasion resistance (10mm mandrel, LV312)	Class D		• Unwind force (roll width < 9mm)	11 N/roll (30 m/min)
• Abrasion resistance (5mm mandrel, LV312)	Class C		• Unwind force (roll width > 9mm)	11 N/roll (30 m/min)
• Noise damping (LV312)	Class A			

Adhesion to Values

- Steel   4 N/cm

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

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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

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