

# 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	Class D	•	Unwind force (roll width < 9mm)	11 N/roll (30 m/min)
	mandrel, LV312)		•	Unwind force (roll width > 9mm)	11 N/roll (30 m/min)
•	Abrasion resistance (5mm mandrel, LV312)	Class C			
	manuici, LVJIZJ				

#### Adhesion to Values

Noise damping (LV312)

• Steel 4 N/cm

Class A



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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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