productinformation

tesa® 51026

PET cloth tape for high abrasion protection

tesa® 51026 is a PET cloth wire harness tape with an acrylic adhesive.

Major Features:

- High temperature resistance 150°C/3000h
- High abrasion resistance

Color: Black and orange"

Main Application

tesa® 51026 is designed for the engine compartment, providing high abrasion protection.

Technical Data

•	Backing material	PET cloth		Temperature resistance (3000h)	150 °C
•	Total thickness	260 μm	•	Abrasion resistance (10mm	Class D (acc. to
	Type of adhesive	acrylic		mandrel)	LV312)
	Adhesion to steel	5.5 N/cm		Abrasion resistance (5mm	Class D (acc. to
	Elongation at break	40 %		mandrel)	LV312)
	Tensile strength	275 N/cm		Flame resistance as composite	Class B (acc. to
	Temperature resistance min.	-40 °C			LV312)
				Unwind force (roll width ≤ 9mm)	5 N/roll (30 m/min)
				Unwind force (roll width > 9mm)	11 N/roll (30 m/min)
				Noise damping (decibel)	Class A (acc. to
					LV312)

Additional Information

Standard widths: 9, 19, 25, 32 mm

Standard lengths: 25 m

- Most combinations of width and length are possible
- Further dimensions are available upon request
- Standard core diameter: 38 mm
- Applicable for red ring assembly aid
- = " = RAL 2007. Some color fadings can occur under continous strong heat conditions. A standard for color is not specified.

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