

## tesa® 51036

### PET cloth tape for high abrasion protection

tesa® 51036 is a PET cloth wire harness tape with an advanced acrylic adhesive "AAA".

#### Major Features:

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

Colors: Available in black

## Main Application

tesa® 51036 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		302 °F
	10.2 mils	▪ Abrasion resistance (10mm mandrel)	Class D (acc. to LV312)
▪ Type of adhesive	advanced acrylic	▪ Abrasion resistance (5mm mandrel)	Class D (acc. to LV312)
▪ Adhesion to steel	5 N/cm	▪ Flame resistance as composite	Class B (acc. to LV312)
	45.7 oz/in		
▪ Elongation at break	40 %	▪ Unwind force (roll width > 9mm)	11 N/roll (30 m/min)
▪ Tensile strength	275 N/cm	▪ Noise damping (decibel)	Class A (acc. to LV312)
	157 lbs/in		
▪ Temperature resistance min.	-40 °C		
	-40 °F		

## Additional Information

- Technical data acc. to LV 312
- Applicable for red ring assembly aid

For latest information on this product please visit <http://l.tesa.com/?ip=51036>

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