



# Jacobs 5121 WIRE HARNESS TAPE

# Technical DATA

## Application

It is designed for wrapping on automobile wire harness, anti-dirty, high temperature resistance and high abrasion resistance which make the tape be used ideally in the area near the engine, battery or on normal wire harness.

### 01 Advantages & Characteristics

- High adhesive force
- Good noise resistance
- Excellent media resistance
- Strong abrasion resistance
- Strong chemical resistance
- Extremely soft surface
- Flexible and easy to handle
- Low temperature resistance
- High temperature resistance

### 02 Specification

	Dimension	Data
Width	mm	9, 19, 25, 30, 38, 50
Length	m	15, 25, 50
Inner Core	mm	38, 76

Special size (width & Length) available

### 03 Technical Parameters

Material	Values	Material	Values
Backing Material	Chemical Fiber Cloth	Adhesion To Backing	$\geq 1.5\text{N/cm}$
Glue	Acrylic Pressure Sensitive Adhesive	Elongation	$\geq 10\%$
Thickness	$0.17 \pm 0.03\text{mm}$	Temperature Range	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Tensile Strength	$> 60\text{N/cm}$	Fire Resistance	Grade C (Burning Speed $\leq 100\text{mm/min}$ )
Unwind Strength	7~12N	Noise Resistance	Grade B [ $> 2 \sim \leq 5\text{dB(A)}$ ]
Adhesion To Steel	$\geq 1.5\text{N/cm}$		