

# Adhesive tapes

**VonRoll**

## Intertape 51587

- Abrasion and puncture resistant
- Resists chemicals and solvents
- Excellent electrical insulating

		Value	Test norm
Colour		yellow, black	
backing thickness	mm	0.025	ASTM-D1000
Thickness	mm	0.056	ASTM-D1000
Backing		polyester	
Thermal class	°C	B / 130	ASTM-D1000
Elongation	%	100	ASTM-D1000
Tensile strength	N/25 mm	110	ASTM-D1000
Breakdown voltage	V	5000	ASTM-D1000
Insulation resistance	MOhm	10E6	ASTM-D1000
Adhesive		rubber thermosetting	
Adhesion to steel	N/25 mm	13.7	ASTM-D1000
UL file #		E20780	
CSA file		LR94980	
Corrosion factor		1.0/A.1	ASTM-D1000
Flammability		BU 1	UL 510

### General description

51587 is a combination of a tough, conformable polyester backing and rubber thermosetting adhesive. This product may be used for a variety of electrical applications.

51587 is abrasion and puncture resistant, resists chemicals and solvents when thermoset, and has excellent electrical insulating properties.

### Application

- Coil wrapping
- Anchoring
- Harnessing
- Holding
- Insulating tabbing
- Interlayer insulating

### Storage Conditions

For the best shelf time storage temperature should be: 15°C to 25°C  
relative humidity: 40% +/- 30%

### Shelf life

51587 can be stored at room temperature for at least 12 months.

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