



## Premio 235 PVC electrical-insulation tape



PVC-Electrical-insulation tape,  
particularly flexible, UV-resistant.

### Characteristics

- In practical plastic box
- Moisture-resistant
- Low temperature processability
- Oil-resistant
- UV-resistant
- Resistant to dilute acids and alkalis
- High flexibility

### Application

- Electrical insulation for applications up to 1kV
- Colour-coding and marking

### Material

- PVC

Type	Colours	Lenght m	Width mm	Thickness mm	Art.-No.
Premio 235	white	20	19	0.18	<b>223594</b>
	violet	20	19	0.18	<b>223595</b>
	orange	20	19	0.18	<b>223596</b>
	grey	20	19	0.18	<b>223597</b>
	brown	20	19	0.18	<b>223598</b>
	yellow	20	19	0.18	<b>223599</b>
	green	20	19	0.18	<b>223600</b>
	blue	20	19	0.18	<b>223602</b>
	red	20	19	0.18	<b>223603</b>
green-yellow	20	19	0.18	<b>252110</b>	

Technical data	Value
min. Elongation at break	<b>285 %</b>
Adhesive strength	<b>2.2 N-cm</b>
Insulation resistance	<b>1 x 10<sup>6</sup> MΩ</b>
Dielectric strength	<b>45 kV/mm</b>
max. Long-term heat resistance	<b>105 °C</b>



## No. 222 PVC insulation tape

**Characteristics**

- Self-adhesive
- Synthetic rubber adhesive
- Easy processing
- Moisture-resistant
- UV-resistant
- Resistant to dilute acids and alkalis
- High flexibility
- Withstands high electrical stresses
- Good adhesive properties
- Good thermal stability

**Application**

- Sealing
- Padding of cable insulation
- Bundling
- Superior insulation of electrical and telecommunication cables
- Reinforcing

**Material**

- PVC
- Colour(s)**
- black

Type	Length m	Width mm	Thickness mm	Art.-No.
No. 222	33	12	0.25	<b>223593</b>
	33	19	0.25	<b>125487</b>
	33	25	0.25	<b>125488</b>
	33	30	0.25	<b>125489</b>
	33	38	0.25	<b>125490</b>
	33	50	0.25	<b>125491</b>

Technical data	Value
min. Elongation at break	<b>200 %</b>
Adhesive strength	<b>1.8 N-cm</b>
Tensile strength at break	<b>44 N/mm<sup>2</sup></b>
Dielectric strength	<b>40 kV/mm</b>
max. Long-term heat resistance	<b>80 °C</b>



## Premio 233 PVC electrical-insulation tape



PVC-Elektrical-insulation tape, particularly flexible, UV-resistant.

### Characteristics

- In practical plastic box
- Moisture-resistant
- Low temperature processability
- Oil-resistant
- UV-resistant
- Resistant to dilute acids and alkalis
- High flexibility
- Withstands high electrical stresses

### Application

- Electrical insulation for applications up to 1kV
- Bundling

### Material

- PVC
- Colour(s)**
- black

Type	Lenght m	Width mm	Thickness mm	Art.-No.
Premio 233	6	19	0.18	223609
	20	19	0.18	223607
	33	19	0.18	223606

Technical data	Value
min. Elongation at break	285 %
Adhesive strength	3.3 N-cm
Insulation resistance	1 x 10 <sup>6</sup> MΩ
Dielectric strength	45 kV/mm
max. Long-term heat resistance	105 °C