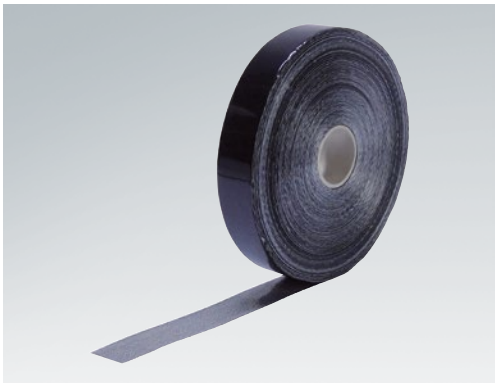
Premio 845
Tape for cable bundle

for short-circuit-resistant bundling and cable fixing

Fibreglass-reinforced polyester tape on one side coated with adhesive.



Characteristics
- Stable core
- Moisture-resistant
- Stabilized against UV rays
- Extreme tear resistance
- Excellent adhesion to a variety of materials
- Weatherproof

Application/Suitability
- Short-circuit-resistant bundling of cables
- Affixing of cables
- Especially suitable for fixation systems under mechanical tension

Material
- PES/Fibreglass reinforced

Scope of delivery
Tape for cable bundle

Colours
Black

Formular for number of tape layers and bundling distances

Maximum distance between 2 bundlings $L_{max} = 280 \times \frac{d^2}{I}$

Layers of tape n for chosen L_{max} : $n = \frac{I^2 \times L_{max}}{6200 \times d \times b} + 1$

I = Short cirquit in kA
d = Cable diameter in cm
b = Tape width in cm
L_{max} = Bundling distances in cm

Type	Colours	Length m	Width mm	Thickness mm	Art.-No.
Premio 845	Black	20	19	0.18	223592
	Black	50	19	0.18	223591
	Black	50	25	0.18	223590

Technical data	Value
min. Elongation at break	4 %
Adhesive strength	4.8 N/cm
max. Long-term heat resistance	100 °C