



## Data sheet

<b>CMC TYPE</b>	<b>91743</b>
<b>Supporting Base</b>	soft - copper
Colour	original
Thickness without adhesive in mm	0,035 ± 10%
Total thickness in mm	0,065 ± 10%
<b>Adhesive Properties</b>	
Type of adhesive	acrylic, electrically conductive
Adhesive strength in N/10 mm	≥ 2
<b>Thermal Properties</b>	
Temperature performance in °C	from -40 up to +130
Short term temperature performance in °C	180
Flammability according to IEC 60454-2	flame retardant
<b>Electrical Properties</b>	
Electrical resistance according to PV 1006-14 (internal, measured at ambient temperature)	≤ 1 Ω
<b>Mechanical Properties</b>	
Tensile strength in N/10 mm	≥ 30
Elongation at break in %	≥ 10
<b>General Hints</b>	
Electrical properties will generally stay intact up to 80°C, however, they depend on the application / type of assembly. Customer-specific tests are strongly recommended.	
This tape as to its composition complies with the requirements of regulation 2002/95/EC (RoHS).	

Storage conditions: cool and dry (15 - 25°C, < 65% rel. humidity)

03/15

Quality guarantee: 12 months

The technical data are average values and subject to change without notice. They are not intended to replace user's testing.