



TECHNICAL DATA SHEET

CMC TYPE	91105
Product Description	Copper tape coated with a highly temperature resistant acrylic adhesive (balanced in adhesion and cohesion) used for all types of shielding.
Supporting Base	soft copper
Colour	copper-coloured
Thickness without adhesive in mm	0.050 ± 10%
Thickness with adhesive in mm	0.085 ± 10%
Adhesive Properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 3
Thermal Properties	
Temperature performance (max.) in °C	180
Short term temperature performance in °C (ca. 1 hour)	220
Flammability according to IEC 60454-2	flame retardant
Mechanical Properties	
Tensile strength in N/cm	≥ 90
Elongation at break in %	10 - 20
Other Properties	
Liner	silicone paper, white
This tape as to its composition complies with the requirements of regulation 2011/65/EU (RoHS).	

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

02/16

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.