



TECHNICAL DATA SHEET

CMC TYPE	12062
Product description Polyester tape with acrylic adhesive coating. The adhesive is characterized by its good cohesion. The material can be used for example for insulation of wires.	
Supporting Base	Polyester
Colour	colourless
Substrate thickness in mm	0.023 ± 10%
Total Thickness in mm	0.036 ± 20%
Adhesive Properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 2
Thermal Properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)	175
Insulation class according to IEC 60085	B
Electrical Properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	≥ 5,000
Mechanical Properties	
Tensile strength in N/10 mm	≥ 30
Elongation at break in %	≥ 30
Other Properties	
 	

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

08/18

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.