



TECHNICAL DATA SHEET

CMC TYPE	10160
Backing Material	polyester (PET)
Colour	colourless
Thickness without adhesive in mm	0.023 ± 10%
Total thickness in mm	0.055 ± 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 in °C	130
Short term temperature performance in °C (ca. 1 hour)	175
Flammability according to IEC 60454-2	flame retardant
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/cm	≥ 25
Elongation at break in %	≥ 40
Other Properties	 

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

04/17

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.