

TECHNICAL DATA SHEET

CMC TYPE	CMC 10779
Backing material	polyester (PET), chemically treated
Colour	colourless
Substrate thickness in mm	0.023 ± 10%
Total thickness in mm	0.043 ± 10%
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} .	≥ 4'000
Mechanical properties	
Tensile strength in N/cm	≥ 40
Elongation at break in %	≥ 80
Other properties	RoHS compliant ✓ REACH compliant ✓
Liner	one sided siliconized paper, white

recommended storage cond.: cool and dry (15 - 25°C, < 65% rel. humidity)

10/22

quality guarantee: 12 months

Technical data represents average values subject to change without notice. It is not intended to replace users' testing.

Note on REACH: Some of our products do contain substances from the so-called candidate list. Please visit <https://en.cmc.de/page/reach> and check whether or not a purchased product is listed in our REACH statement and therefore does contain one or more SVHCs.