

**preliminary TECHNICAL DATA SHEET**

CMC TYPE	MP 7014-004A
Substrate	Kapton® HN
Colour	amber
Substrate thickness in mm	0.025 ± 10%
Total thickness in mm	0.060 ± 10%
Adhesive Properties	
Type of adhesive	rubber
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 2.5
Thermal Properties	
Temperature performance (max.) in °C	155
Insulation class according to IEC 60454-2	F
Electrical Properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	≥ 5'000
Mechanical Properties	
Tensile strength in N/cm	≥ 35
Elongation at break in %	≥ 15
Other Properties	
Liner	siliconized paper
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Storage conditions: cool and dry (15 - 25°C, < 65% rel. humidity)

04/14

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.