



Technical data sheet

CMC TYPE	30822
Substrate	polyester (PET), siliconized
Colours	yellow, red
Substrate thickness in mm	0.023 ± 10%
Total thickness in mm	0.065 ± 10%
Adhesive properties	
Type of adhesive	polysiloxane, modified
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
Flammability according to IEC 60454-2	flame retardant
Insulation class according to IEC 60454-2	B
Electrical properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	6'000
Mechanical properties	
Tensile strength in N/cm	> 40
Elongation at break in %	> 80
Other properties	

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

05/14

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.