




TECHNICAL DATA SHEET

CMC TYPE	10160	 E93622 (M)
Backing Material	polyester (PET)	
Colour	yellow	
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.