



TECHNICAL DATA SHEET

CMC TYPE	10735
Product description	Self adhesive tape with good adhesion to difficult an siliconised surfaces, combining a low overall thickness with a high tensile strength.
Backing material	polyester (PET)
Colour	blue
Substrate thickness in mm	0.050 ± 10%
Total thickness in mm	0.070 ± 10%
Adhesive properties	
Type of adhesive	polysiloxane, modified
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 1.5
Thermal properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)in °C	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.}	ca. 6'500
Mechanical properties	
Tensile strength in N/cm	≥ 80
Elongation at break in %	≥ 80
Other properties	

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

06/15

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.