



TECHNICAL DATA SHEET

CMC TYPE	CMC 80736
Examples of application	CMC 80736 is a stripe-coated adhesive tape for coil head tape bindings, phase separation and coil ends. When combined with a thermal class F impregnating resin this fleece tape is also suitable for class F.
Backing material	polyester fleece
Colour	white
Substrate thickness in mm	0.050 ± 10%
Substrate area weight in g/m ²	36 ± 10%
Total thickness in mm	ca. 0.140
Total area weight in g/m ²	81 ± 10 %
Adhesive properties	
Type of adhesive	acrylic, stripe-coated
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 2
Thermal properties combined with a suitable impregnating resin	
Temperature performance (max.) in °C	155
Short term temperature performance in °C (ca. 1 hour)	175
Insulation class according to IEC 60085	F
Mechanical properties	
Tensile strength in N/cm	≥ 10
Elongation at break in %	≥ 15
Other properties	RoHS compliant ✓ REACH compliant ✓
Liner	double-sided siliconized paper, white
Area weight of the liner in g/m ²	ca. 90

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

03/20

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.

 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.