

**DATENBLATT**

CMC TYPE	CMC 10383
Product description	CMC 10383 is a colourless polyester tape coated with a slightly thermosetting acrylic adhesive.
Backing material	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.023 ± 10%
Total thickness in mm	0.043 ± 0.005
Adhesive properties	
Type of adhesive	acrylic
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
Insulation class according to IEC 60085	B
Electrical properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	ca. 4'000
Mechanical properties	
Tensile strength in N/cm	≥ 25
Elongation at break in %	≥ 40
Other properties	RoHS konform ✓ REACH konform ✓

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

08/19

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.