




TECHNICAL DATA SHEET

CMC TYPE	CMC 84160 
Product description	CMC 84160 is a robust self adhesive tape based on class cloth for use in transformer and motor construction (bundling and insulating) with good initial tack and good adhesion to its own backing.
Backing material	glass cloth
Colour	white
Total thickness in mm	0.160 ± 10%
Adhesive properties	
Type of adhesive	rubber, thermosetting
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 3
Thermal properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)in °C	180
Insulation class according to IEC 60085	B
Electrical properties	
Breakdown voltage based on IEC 60243-1 in V_{eff} .	≥ 1'700
Mechanical properties	
Tensile strength in N/cm	≥ 200
Elongation at break in %	≥ 5
Other properties	 

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

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Quality guarantee: 6 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.