




TECHNICAL DATA SHEET

CMC TYPE	CMC 18100  E93622 (M)
Product description	CMC 18100 is a rigid, well insulating and equalising crepe adhesive tape, reinforced with an additional polyester film, e.g. for end tape bindings.
Backing material	lamine crepe paper / polyester (PET)
Colour	chamois
Thickness of the laminate in mm	ca. 0.210
Total thickness in mm	0.260 ± 10%
Adhesive properties	
Type of adhesive	rubber
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 4
Thermal properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)	175
Insulation class according to IEC 60454-2	B
Electrical properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	ca. 6'000
Mechanical properties	
Tensile strength in N/cm	≥ 40
Elongation at break in %	≥ 10
Other properties	 

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

09/19

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.