

TECHNICAL DATA SHEET

CMC TYPE	CMC 10262 (50 µm)
Product description	CMC 10262 is a self adhesive polyester tape with the adhesive coated in stripes. Edges without adhesive can be feathered making the tape a good choice for interlayer insulation.
Backing material	polyester (PET)
Colours	white
Substrate thickness in mm	0.050 ± 10%
Total thickness in mm	0.075 ± 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	
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.}	≥ 6'500
Mechanical properties (values for non-feathered tape)	
Tensile strength in N/cm	≥ 60
Elongation at break in %	≥ 80
Other properties	RoHS compliant ✓ REACH compliant ✓

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

10/19

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.