

TECHNICAL DATA SHEET

CMC TYPE	CMC 90150
Product description	CMC 90150 is a highly temperature resistant self adhesive tape based on aluminium foil, used e.g. as a cover for powder coatings and for clean removal even after exposure to heat.
Backing material	aluminium
Colour	silver
Substrate thickness in mm	0.050 ± 10%
Total thickness in mm	0.110 ± 10%
Adhesive properties	
Type of adhesive	polysiloxane
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 4
Thermal properties	
Temperature performance (max.) in °C	230
Short term temperature performance in °C (ca. 1 hour)	350
Flammability according to IEC 60454-2	flame retardant
Mechanical properties	
Tensile strength in N/cm	≥ 22.5
Elongation at break in %	≥ 4
Other properties	 

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

03/19

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.