



preliminary technical data sheet

CMC TYPE	CMC 12108
Product description CMC 12108 is a double-sided self-adhesive polyester tape with two layers of strong adhesive for permanent bonding. Combining thin polyester film and thicker adhesive layers the tape can adapt to rougher surfaces.	
Backing material	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.012 ± 10%
Total thickness in mm	0.092 ± 10%
Adhesive properties	
Type of adhesive	acrylic (both sides)
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 5 The one side not being examined is covered by a PET film of 23 microns.
Thermal properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)	175
Mechanical properties	
Tensile strength in N/cm	≥ 20
Elongation at break in %	≥ 50
Other properties	 
Liner	siliconized paper

Recommended storage cond.: cool and dry (15 - 25°C, < 65% rel. humidity)

09/26

Quality guarantee: 12 months

Technical data represents average values subject to change without notice. It is not intended to replace users' testing.

Note on REACH: Some of our products do contain substances from the so-called candidate list. Please visit <https://www.cmc.de/en/reach> and check whether or not a purchased product is listed in our REACH statement and therefore does contain one or more SVHCs.