



preliminary TECHNICAL DATA SHEET

CMC TYPE	12092
Product description	
Stable polyester adhesive tape with heat-resistant silicone adhesive, which can be removed without residue from many different surfaces even after heat has been applied. Due to the good initial adhesive power of the polysiloxane adhesive, the adhesive tape is generally also suitable for splicing applications.	
Substrate	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.075 ± 10%
Total thickness in mm	0.135 ± 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	130
Short term temperature performance in °C (ca. 1 hour) in °C	175
Insulation class according to IEC 60085	B
Electrical Properties	
Breakdown voltage based on IEC 60243-1 in V _{eff.}	8'000
Mechanical Properties	
Tensile strength in N/cm	≥ 100
Elongation at break in %	≥ 100
Other Properties	
 	

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

10/17

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.