

TECHNICAL DATA SHEET

CMC TYPE	10817
Product description Stable polyester adhesive tape coated on one side with a very shear resistant acrylic adhesive suitable for die-cutting.	
Backing Material	polyester (PET) Mylar® A by DuPont
Colour	colourless
Substrate thickness in mm	0.250 ± 10%
Total thickness in mm	0.275 ± 10%
Adhesive Properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	ca. 0.5 – 2.0
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.}	≥ 10'000
Mechanical Properties	
Tensile strength in N/cm	≥ 85
Elongation at break in %	≥ 140
Other Properties	 
Liner	polyethylene, one-sided siliconized
® registered trademark of DuPont Teijin Films	

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

06/18

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.