


## TECHNICAL DATA SHEET

<b>CMC TYPE</b>	<b>10300</b>  E93622 (M)
<b>Product description</b>	Tape with a temperature resistant adhesive, good adhesion to its own backing
<b>Supporting base</b>	polyester (PET)
Colour	yellow
Substrate thickness in mm	0.023 ± 10%
Total thickness in mm	0.055 ± 10%
<b>Adhesive properties</b>	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 2
<b>Thermal properties</b>	
Temperature performance in °C	130
Short term temperature performance in °C (ca. 1 h)	175
Flammability according to IEC 60454-2	flame retardant
Insulation class according to IEC 60454-2	B
<b>Electrical properties</b>	
Voltage testing	no breakdown
Breakdown voltage based on IEC 60243-1 in $V_{eff}$	4'000
<b>Mechanical properties</b>	
Tensile strength in N/cm	≥ 30
Elongation at break in %	≥ 80

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

03/14

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.