

TECHNICAL DATA SHEET

CMC TYPE	10730, double sided
Product description	
Double-sided tape, suitable for bonding on siliconized surfaces. The aging resistant polysiloxane adhesive allows a self adhesive equipment of silicone profiles and silicone mats. The tape can also be used as splicing tape for siliconized web products in the film and paper industry.	
Supporting Base	polyester
Colour	colourless, milky hazy
Substrate thickness in mm	0,023 ± 10 %
Total thickness in mm	0,170 ± 15 %
Adhesive Properties	
Type of adhesive	polysiloxane, modified
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 2
Adhesive strength in N/25mm from siliconized paper (similar to AFERA 5001)	≥ 2,5
Thermal Properties	
Temperature performance (max.) in °C	- 40 to + 130
Short term temperature performance in °C (ca. 1 hour)	175
Flammability according to IEC 60454-2	flame retardant
Insulation class according to IEC 60454-2	B
Electrical Properties	
Breakdown voltage based on IEC 60243-1 in V _{eff} .	6.000
Mechanical Properties	
Tensile strength in N/10 mm	≥ 35
Elongation at break in %	≥ 80
Other Properties	
Liner	crepped hard PVC

Storage conditions: cool and dry (15 - 25°C, < 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.