

TECHNICAL DATA SHEET

CMC TYPE	33511
Supporting Base	polyester (PET)
Colour	chamois
Substrate thickness in mm	0.075 ± 10%
Total thickness in mm	0.108 ± 10%
Adhesive Properties	
Type of adhesive	rubber
Adhesive strength in N/10 mm (DAN 419)	3 - 5
Adhesive strength in N/10 mm (DIN EN 60454-2)	≥ 4
Thermal Properties	
Temperature performance in °C	130
Short term temperature performance in °C	175
Flammability according to FAR 25.853 (b) (Sample bonded to 0.025mm aluminum foil)	length < 152 mm time < 15 s
Isolation class VDE 0530	B
Electrical Properties	
Voltage testing	no breakdown
Breakdown voltage on the basis of IEC 60243-1 in V _{eff.}	8,000
Mechanical Properties	
Tensile strength in N/10 mm	160 ± 15%
Elongation at break in %	≥ 100
Additional Hints	
During development CMC 33511 was named MP3351, however the product is one and the same.	

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

04/13

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.