


TECHNICAL DATA SHEET

CMC TYPE	16700  E93622 (M)
Product description	Pliable adhesive tape for phase insulation and final bandages, mechanically stabilized by polyester film
Supporting Base	Laminate Polyester / Polyesterfleece
Colour	white
Thickness of laminate in mm Weight of laminate in g/m ²	0,130 ± 10 % 145 ± 10 %
Total thickness in mm Total weight in g/m ²	0,180 ± 10 % 200 ± 10 %
Adhesive Properties	
Type of adhesive	rubber
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 3
Thermal Properties	
Temperature performance (max.) in °C	130
Short term temperature performance in °C (ca. 1 hour)	175
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	≥ 100
Elongation at break in %	≥ 10
Other Properties	

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

03/14

Quality guarantee: 6 months

The technical data are average values and subject to change without notice. They are not intended to replace user's testing.