Beschichten - Stanzen - Schneiden

CMC Klebetechnik GmbH Rudolf-Diesel-Straße 4 Germany - 67227 Frankenthal 0049 (0)6233/872-300

preliminary technical data sheet

CMC TYPE	72115
Supporting Base	Aptiv™ 1000 (PEEK)
Thickness without adhesive in mm	0,050 ± 10%
Thickness with adhesive in mm	0,100 ± 10%
Adhesive Properties	
Type of adhesive	polysiloxane
Adhesive strength in N/10 mm	≥ 5
Shear resistance	no shearing
Thermal Properties	
Maximum temperature in °C	180
Short-time temperature in °C	280
Flammability according to IEC 60454-2	flame retardant
Isolation class VDE 0530	Н
Electrical Properties	
Voltage testing	no breakdown
Breakdown voltage VDE 0303 in V _{eff.}	≥ 6.000
Mechanical Properties	
Tensile strength in N/10mm	70
Elongation at break in %	200
Other Properties	
™ Trademark for polyetheretherketone films by Victrex plc	

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

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.

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