

## preliminary technical data sheet

<b>CMC TYPE</b>	<b>72110</b>
<b>Supporting Base</b>	Aptiv™ 1000 (PEEK)
Thickness without adhesive in mm	0,025 ± 10%
Thickness with adhesive in mm	0,065 ± 10%
<b>Adhesive Properties</b>	
Type of adhesive	polysiloxane
Adhesive strength in N/10 mm	≥ 3
Shear resistance	no shearing
<b>Thermal Properties</b>	
Maximum temperature in °C	180
Short-time temperature in °C	280
Flammability according to IEC 60454-2	flame retardant
Isolation class VDE 0530	H
<b>Electrical Properties</b>	
Voltage testing	no breakdown
Breakdown voltage VDE 0303 in $V_{eff}$	≥ 4.000
<b>Mechanical Properties</b>	
Tensile strength in N/10mm	26
Elongation at break in %	260
<b>Other Properties</b>	
™ Trademark for polyetheretherketone films by Victrex plc	

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

01/10

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.