

TECHNICAL DATA SHEET

CMC TYPE	15015
Product description	Flexible lead foil coated on one side with acrylic adhesive. The product is optimized for clean removability. Suitable for use in radiation protection and in electroplating.
Substrate	lead foil
Alloy	Pb96 Sn1.5 Sb2.5
Colour	silver
Substrate thickness in mm	0.125 ± 10%
Total thickness in mm	0.195 ± 10%
Area weight in kg/m ²	about 1.4 – 1.5
Adhesive properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 4
Thermal properties	
Temperature performance (max.) in °C	180
Short term temperature performance in °C (ca. 1 hour)	220
Mechanical properties	
Tensile strength in N/cm	≥ 25
Elongation at break in %	≥ 10
Other properties	
Liner	siliconized paper
Safety notes	<p>This product is not suitable for food contact applications, for use in the packaging sector and for most electronic applications!</p> <p>Wash hands with soap and water after handling this product.</p>

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

02/16

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.