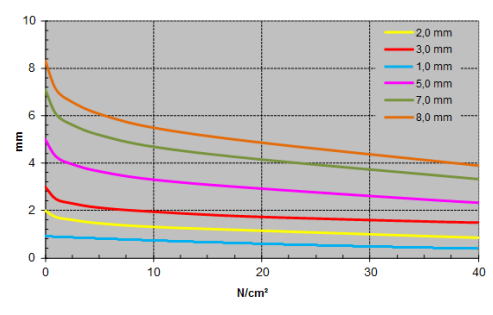
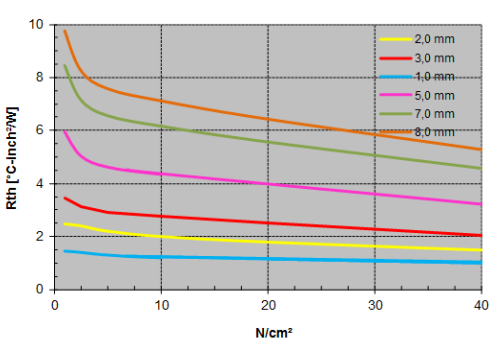


TECHNICAL DATA SHEET

CMC TYPE	CMC 15024
Product description Thermally conductive gap filler for the thermal connection of SMD components and capacitors. The product is used for example in automotive applications, in medical technology or in notebooks.	
Supporting Base	Silicone ceramic filled
Reinforcement	fiberglass laminate
Colour	grey / red
Total thickness in mm	8.0
Hardness in Shore 00	15
Thermal properties	
Thermal conductivity in W/mK	2.4
Flammability according to UL 94	V0
Temperature range in °C	-40 up to +200
Electrical properties	
Dielectric strength in kV/mm	> 4
Volume resistivity in ohm x cm	1.7×10^{13}
Other properties	
	- both sides weakly adhesive - one side reinforced with fiberglass laminate - thermal conductivity of 2.4 W/mK - operates at lowest pressures - extremely soft and compliable - extraordinary chemical resistance and longterm stability - easy mounting through natural self tackiness - residue-free removal after use
	

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

08/14

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.