

Non-Silicone grease / XK-XN40

Introduction

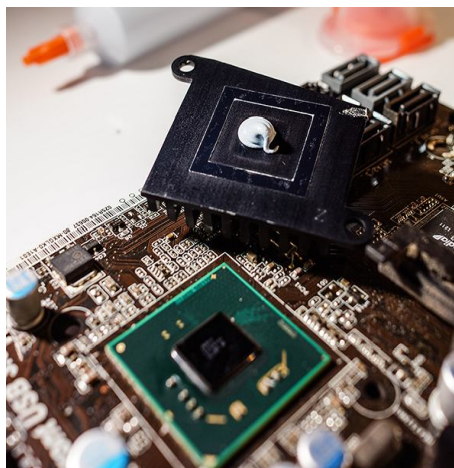
Non silicone grease has been engineered to solve the problems of contamination and migration. The compound is Polysynthetic based. Thermal grease is used for rapid and efficient heat transfer.

Features

Non-silicone
Non-curing
Resists pumping-out

Applications

Computer CPU
LED Light



	unit	XK-XN40	Method
Color		Gray	visual
Specific Gravity	g/cm ³	2.6	ASTM D792
Viscosity	Pas	336	
Thermal impedance@0.5mm	°Cin ² /W	0.012	ASTM D5470
Thermal Conductivity	W/mK	4.0	HOT DISK
Volume Resistivity	Ωcm	>10 ⁸	ASTM D257
Dielectric Constant	1	NA	ASTM D150
Application temperature	°C	-50 to 150	
Siloxane Volatiles D4~D20	%	0	GC-FID