

## Non-Silicone grease / XK-XN50

### Introduction

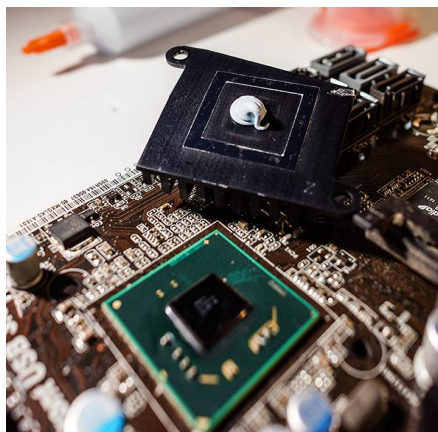
Non Silicone Grease has been engineered to solve the problems of contamination and migration. The compound is Polysynthetic based. Thermal Grease is used for rapid and efficient heat transfer.

### Features

Non-silicone  
Non-curing  
Resists pumping-out

### Applications

Computer CPU  
LED Light



	unit	XK-XN50	Method
Color		White	visual
Specific Gravity	g/cm <sup>3</sup>	2.5	ASTM D792
Viscosity	Pas	250	
Thermal impedance@0.5mm	°Cin <sup>2</sup> /W	0.006	ASTM D5470
Thermal Conductivity	W/mK	4.6	HOT DISK
Volume Resistivity	Ωcm	>10 <sup>13</sup>	ASTM D257
Dielectric Constant	1	7	ASTM D150
Application temperature	°C	-50-150	
Siloxane Volatiles D4~D20	%	0	GC-FID