

Non-Silicone grease / XK-XN10

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-XN10	Method
Color		White	visual
Specific Gravity	g/cm ³	2.7	ASTM D792
Viscosity	Pas	120	
Thermal impedance@0.5mm	°Cin ² /W	0.04	ASTM D5470
Thermal Conductivity	W/mK	1.0	HOT DISK
Volume Resistivity	Ωcm	>10 ¹³	ASTM D257
Dielectric Constant	1	7	ASTM D150
Application temperature	°C	-50-150	
Siloxane Volatiles D4~D20	%	0	GC-FID