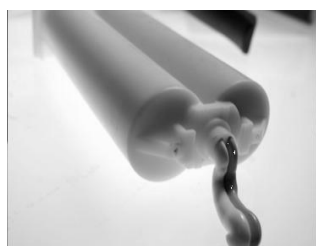


非硅型導熱灌封膠 XK-SN10®

特性：

- 1:1混合 (無副產品)
- 高接著應用
- 操作簡單方便
- 加熱加速反應



應用：

- 汽車電子
- 通訊設施
- 電腦及周邊產品
- 導熱，絕緣
- 熱源與散熱器間應用

	unit	XK-SN10	Method
Resin type		epoxy	
Color		gray	Visual
Viscosity, dynamic at 23°C	mPa.S	8000	
Specific Gravity	g/cm3	1.5	ASTM D792
Hardness	Shore D	90	ASTM D2240
Thermal impedance@0.5mm	°Cin2/W	0.83	ASTM D5470
Thermal Conductivity	W/mK	0.8	HOT DISK
Volume Resistivity	Ωcm	>10 ¹³	ASTM D257
Breakdown Voltage	KV/mm	10	ASTM D149
Dielectric Constant	1	4	ASTM D150
Application temperature	°C	-40~150	
Coefficient of thermal expansion		2.6 X10 ⁻⁵	ASTM D696
Lap shear strength to aluminum	psi	3000	ASTM D1002
Tensile strength	psi	2000	ASTM D149
Glass Transition Temp	°C	140	DSC
Siloxane Volatiles D4~D20	%	0	GC-FID
Flammability	UL94	V-0	UL94