

A96 AB 導熱封膠 Epoxy Potting Compound

產品特性 Features

Epoxy based material with high hardness for support
環氧樹脂材料 · 高硬度可用於支撐

Protect components from any effect after curing
固化後保護電子元件防止受外界環境影響

Can be applied with dispenser 可用點膠機灌注

Room temperature or heating curing 室溫或加熱熟化

A:B = 13:1

產品應用端 Applications

Electronic components: IC, CPU, MOS, LED,
Mother Board, Power Supply, Heat Sink, LCD-TV,
Notebook, PC, Telecom Device, Wireless Hub,
DDR II Module, DVD Applications, Hand-set applications etc.

保存方式 Storage

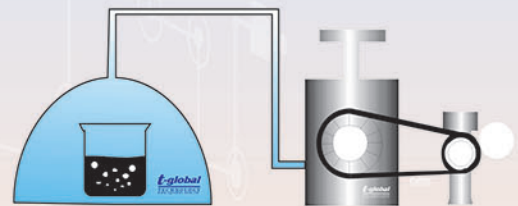
A96 AB has a shelf-life of twelve (12) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened contained at or below 25°C.

A96 AB其在未開封之狀態 ·
在室溫25°C以下可保存12個月 ·

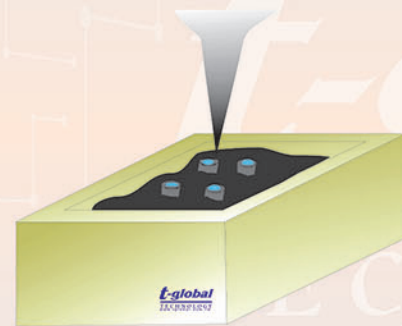
1. MIX 混合



2. Vacuum out air 抽真空



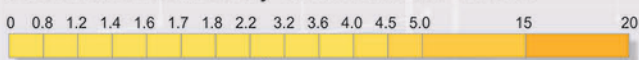
3. Pour A96AB 灌注



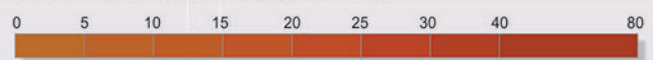
產品物性 Properties

REACH Compliant 符合REACH規範 RoHS Compliant 符合RoHS規範

Thermal Conductivity 導熱係數 : 2.5 W/mK



Hardness 軟硬度 : 80 (Shore A)



Properties	A96AB	Unit	Tolerance	Test Method
Thermal Conductivity 導熱係數	2.5	W / mK	±0.25	ASTM D5470
Color 顏色	White白/Black黑	-	-	Visual目視
Dielectric Breakdown Voltage 耐電壓	10	KV / mm	±1	ASTM D149
Weight Loss 重量損失	<1	%	-	ASTM E595
Density 密度	1.8	g / cm ³	±0.2	ASTM D792
Working Temperature 工作溫度	-25~150	°C	-	-
Viscosity 黏度	1800~2500	cps	-	ASTM D2393
Standard package 標準包裝	1KG	Pot	-	-
Hardness 硬度	80	Shore A	±8	ASTM D2240
Curing Time 固化時間@25°C	35	Hrs	-	-
Curing Time 固化時間@80°C	1.5	Hrs	-	-

Need samples? 樣品需求?

A96 AB - 30 gram

1 2

1. Choose the P/N
2. Fill the quantity you need