

A96 AB

Epoxy Potting Compound

Features

Epoxy based material with high hardness for support
Protect components from any effect after curing
Can be applied with dispenser
Room temperature or heating curing
A:B = 13:1

Storage

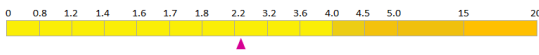
A96 AB has a shelf-life of twelve (12) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened contained at or below 25°C.

Applications

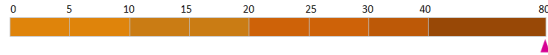
Electronic components: IC, CPU, MOS, LED, Mother Board, Power Supply, Heat Sink, LCD-TV, Notebook, PC, Telecom device, Wireless hub, DDR II Module, DVD Applications, Hand-set applications etc.

Properties ◆ REACH Compliant ◆ RoHS Compliant

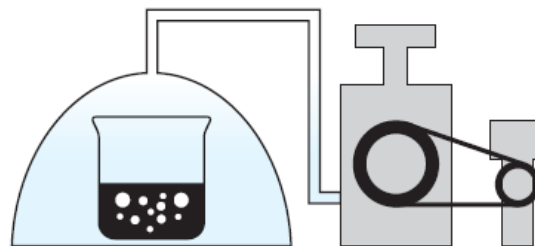
Thermal Conductivity: 2.5 W/m.K



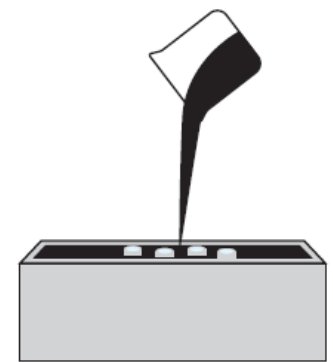
Hardness: 80 (Shore A)



1. Mix



2. Vacuum out air



3. Pour A96AB

Properties	A96AB	Unit	Tolerance	Test Method
Thermal Conductivity	2.5	W / mK	±0.25	ASTM D5470
Color	White/Black	-	-	Visual
Dielectric Breakdown Voltage	10	KV/mm	±1	ASTM D149
Weight Loss	<1	%	-	ASTM E595
Density	1.8	g / cm ³	±0.2	ASTM D792
Working Temperature	-25~+150	°C	-	-
Viscosity	1800~2500	cps	-	ASTM D2393
Standard package	1KG	Pot	-	-
Hardness	80	Shore A	±8	ASTM D2240
Curing Time @25°C	35	Hrs	-	-
Curing Time @80°C	1.5	Hrs	-	-

Need Samples?

A96 AB - 30 gram
1 2

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

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Thermal Interface Materials: Thermal Pad, Thermal Tape, Thermal Grease, Ceramic Heat Spreader

