

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
 (35 hrs at 25°C) (1.5 hrs at 80°C)
 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

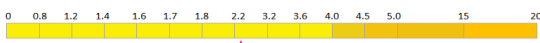
Electronic components: IC, CPU, MOS
 LED, M/B, P/S, Heat Sink, LCD-TV, Notebook PC,
 DDR II Module, PC, Telecom Device, Wireless Hub.....etc
 DVD Applications, Hand-set applications.....etc

Properties

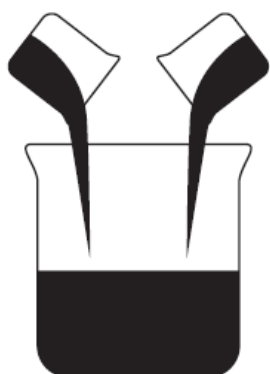
✓ REACH Compliant

✓ RoHS Compliant

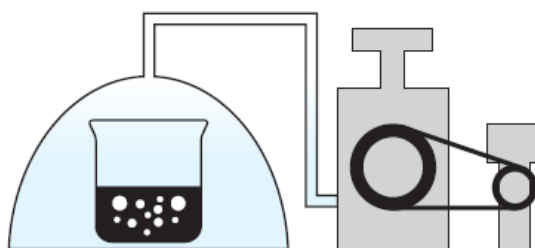
Thermal Conductivity: 2.5 W/m.K



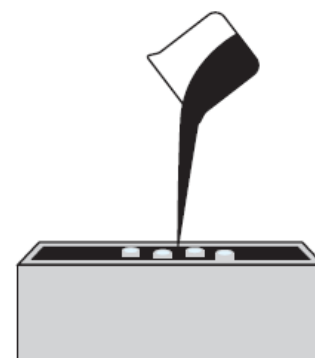
Hardness: 80 (Shore A)



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	±1	ASTM D149
Weight Loss	<1	%	-	ASTM E595
Specific Gravity	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

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

