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TECHNICAL DATA SHEET
RF 713 A/B
CONDUCTIVE EPOXY RESIN

Description

RF-713 is a thixotropic epoxy adhesive with good physical strength and high electrical conductivity. This material is designed to be used where hot solder applications are impractical or on parts which cannot be subjected to heat. RF-713 is also effective as a shielding material.

Handling Properties, Typical

Property	RF 713 A/B
Mix Ratio: by Weight	100:8
by Volume	N/A
Mixed Color	Silver
Mixed Viscosity @ 77°F (25°C), cps	N/A
Pot Life, 100 grams @ 77°F (25°C)	30 min
Cure Schedule	24 hr @ 25°C

Physical Properties, Typical Cured Performance

** Property	Test Method	Unit	Value
Volume Resistivity	ASTM D 257	Ohm-cm	0.01 max
Lap Shear (Al-Al)	ASTM D 1002	psi	1840
Cured Density		g/cc	2.7

** Cure: 2 hr @ 60°C

SAFETY INFORMATION: See Materials Safety Data Sheet for RF 713 A & B for proper storage and handling.

Notice to Buyer: Exclusion of Warranties and Limitation of Liability

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