

Bondline™ 2111 is a flexible, silver filled, premixed and frozen epoxy. It provides excellent adhesion to difficult-to-bond materials like lead, gold, silver and stainless steel. Dispensable through a .006 diameter needle.

*“A Reliable
and Responsive
Adhesive
Company.”*

Adhesive Properties

Color:	Silver
Viscosity*:	30,000 cps
Work Life @ 25°C:	2 hours
Hardness (Shore D):	67
Cure Options:	1 hour @ 95°C
Service Temperature Range:	-55°C to 125°C
Lap Shear Strength @ 25°C (Al to Al):	3700 psi
@ 25°C (Au to Au):	2800 psi
Volume Resistivity**:	
Cured 1 hour @ 95°C:	.0002 ohm-cm
Specific Gravity:	2.86
Glass Transition Temperature (Tg)**:	21°C
Weight Loss (TGA) @ 85°C:	Nil
@ 105°C:	0.023%
Coefficient of Thermal Expansion**:	
Above Tg:	194 x 10 ⁻⁶ in/in/°C
Shelf Life:	6 Months @ -40°C or Colder
Availability:	Net volume 1cc to 2.5cc, available in disposable 3cc syringes.

Adhesive properties are not intended to be used as specification limits.

*Brookfield DV II+, CP 51 Spindle, 5 rpm, 25°C

**Cured 1 hour at 95°C

Bondline™

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Rev. 01/16/04

