



Hirsch Metals Corporation
 2200 NW Corporate Blvd.
 Suite 303
 Boca Raton, FL 33431

Tel: 800-521-0352
 Tel: 561-994-6440
 FAX: 561-994-6880

Solders for Electronics

Tin/ Lead	Melt C	Solid C	Paste C	Suggested use
63/37	183	183	0	The preferred alloy for all general purpose electronic soldering. A eutectic solder with a low melting point temperature, easy to use, forms bright shiny joints.
60/40	191	183	8	Where cost is important this alloy provide almost the same properties as 63/37 at slightly lower price. The disadvantage is the 8 degree pasty phase.
62/36/2A g	189	177	12	The silver content reduces leaching when soldering to silver surfaces, such as plated on connections on ceramic or glass.
Environmentally Safe Solders for Electronics				
96.5 3Ag/.5Cu	219	217	426	A preferred PB free alloy for all general purpose electronic soldering. Easy to work with and forms bright shiny joints.
99.3 .7Cu	227	441	441	Eutectic solder with low melting point temperature, forms bright shiny joints. Alloy preferred due to low cost.
<i>Contact us for details of other alloys, including "lead-free", high and low temperature solders. We will happily develop a custom alloy for you.</i>				

We offer the most competitive prices in N. America, ---- CONTACT US FOR OUR CURRENT LIST and see for yourself. The cost of raw materials is constantly changing, so call for the latest figures.

Solder Bars and Wire	
Bar solders	1 lb cast bars, or 1 kg extruded bars, in 50 lb. boxes.
Solder wire	.031" to .125", on 1, 5 or 25 lb spools.

With or without flux core of Water Soluble, No-Clean, or RMA fluxes