



# Kester ULTRAPURE®

Manufactured by a special process that controls the inclusions of oxides and metallic and non-metallic impurities, Kester Ultrapure® is the industry standard bar solder for use high tech electronic applications where lower surface tension and hole filling ability are essential. The purity of Kester Ultrapure® far exceeds the requirements of QQ-S-571-F, ASTM B32, and IPC/J-STD-006.

Kester Part #	Alloy	Each Bar	Sold As
04-6337-0050	Sn63Pb37	1 2/3 lbs.	25 lbs.
04-6040-0050	Sn60Pb40	1 2/3 lbs.	25 lbs.

#### Kester E-Bar

Designed for electrical, electronic and mechanical applications requiring bar solder that meets or exceeds the requirements of QQ-S-571-F, ASTM B32, and IPC/J-STD-006.

Kester Part #	Alloy	Each Bar	Sold As
04-6337-0000	Sn63Pb37	1 2/3 lbs.	25 lbs.
04-6040-0000	Sn60Pb40	1 2/3 lbs.	25 lbs.

### **Kester Solder Analysis Program**

Kester's Solder Analysis Program is a prepaid method for rapid response solder sample analysis. It allows customers to document solder pot impurities for conformance to Federal Specifications or ISO quality requirements.

**Option C:** This option includes monitoring tin, antimony, copper, gold, lead, cadmium, aluminum, zinc, iron, arsenic, bismuth, silver, and nickel.

Kester Part #	Description
53-0000-0041	Option C



#### **Kester Ultra Low Dross**

This bar solder is manufactured using the Ultrapure® process and containing the same metal purity as Kester Ultrapure®. Kester Ultra Low Dross is formulated with a special low dross additive that dramatically decreases dross formation on the solder pot.

Kester Part #	Alloy	Each Bar	Sold As
04-6337-0030	Sn63Pb37	1 2/3 lbs.	25 lbs.



### Kester Flo-Bar

Flo-Bar is an extruded 8.5 or 10 lb. bar manufactured specifically for situations where a larger size is more conveniently managed on certain automatic solder feeding systems. Flo-Bar is available in Ultrapure® and Ultra Low Dross grade solder.

Kester Part #	Alloy	Each Bar	Sold As
07-6337-1950	Ultrapure® Sn63Pb37	8.5 lbs.	42.5 lbs.
07-6337-0050	Ultrapure® Sn63Pb37	10 lbs.	50 lbs.
07-6337-1930	Ultra Low Dross Sn63Pb37	8.5 lbs.	42.5 lbs.
07-6337-0030	Ultra Low Dross Sn63Pb37	10 lbs.	50 lbs.



## #5744 Solder Saver®

A chloride-free, inorganic white powder formulated to remove dross, which is the oxide of solder, from still solder pots and wave soldering machines. It does not decompose to sticky residues that are harder to remove than the original dross. The product is low fuming and is stable at molten solder temperatures.

Kester Part #	Description
56-0002-5744	5744 Solder Saver 2 lb.
56-0005-5744	5744 Solder Saver 5 lb.
56-0025-5744	5744 Solder Saver 25 lb.

