



Consolidated Alloys

A Division of C.A. Group Australasia Pty. Limited inc in Vic.
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www.cagroup.com.au

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ECONO-SAC LEAD FREE SOLDER

PRODUCT DESCRIPTION

Econo-sac is the newest of the (tin/silver/copper) SAC alloys. It bridges the gap between Traditional SAC alloys and tin copper eutectic systems.

Benefits:

- . Near Tin/Copper cost for a SAC alloy
- . SAC alloy wetting ability
- . Lower melting range than Tin/Copper eutetic
- . Faster wetting speeds than Tin/Copper alloy

APPLICATIONS

Econo Sac is suitable for use in all relevant soldering applications.

AVAILABLE FORMS

- . Extruded Stick
- . Chip for bath start up

- . CA030 is available for bath replenishment when elevated copper levels are detected

SPECIFICATION

99% Sn / 0.3Ag / 0.7Cu

TECHNICAL SPECIFICATIONS

Solidus °C	220°C
Liquidus °C	228°C
Wave Pot Temp	260°C

PACKAGE

Econo-Sac and CA030 are packed in 10kg cartons

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