Lead-Free Solder

For use on potable water systems, food and beverage equipment and other high-purity applications.

Superior Advantages

- Completely non-toxic – free of lead, cadmium, arsenic, zinc and antimony
- Low heat application
- High strength
- Suitable for stainless steel, copper alloys, steel and nickel alloys

Applications

- Potable water systems
- Food and beverage processing machinery
- Hospital and lab equipment

93 Solder Alloy

Application Temperature:
425°F to 445°F (218°C to 229°C)

Shear Strength: 11,000 PSI

Alloy Content: Silver, Copper, Tin

Recommended Flux: F920 liquid, F930 paste or 934 gel

Dia. (Inches)	Part No.	Pkg. Qty.
1/8	**CW1737**	1 Lb.

Lead-Free Dissimilar Solders

Silver-reinforced alloy is suitable for all dissimilar metals such as chrome-plated steels, stainless steel, copper, brass and bronze.

Superior Advantages

- Lead- and cadmium-free – complies with food and beverage industry restrictions
- Highly resistant to corrosion
- Many times stronger than standard solders – resists vibration
- Low application heat

Applications

- Food, beverage and kitchen equipment
- Hospital equipment
- Instrument repairs
- Vats, tanks and vessels

92C Acid Core Solder Alloy

Not for use in electrical applications

Tensile Strength: 22,000 PSI

Temperature: 425°F (218°C)

Recommended Flux: F920 liquid, F930 paste or 934 gel

Dia. (Inches)	Part No.	Pkg. Qty.
1/16	**CW1020**	9 Ft.
1/16	**CW1021**	1 Lb.
1/8	**CW1816**	1 Lb.

92C Rosin Core Solder Alloy

Tensile Strength: 22,000 PSI

Temperature: 425°F (218°C)

Recommended Flux: F920 liquid, F930 paste or 934 gel

Dia. (Inches)	Part No.	Pkg. Qty.
1/16	**CW1815**	9 Ft.

92C Solid Core Solder Alloy

Tensile Strength: 22,000 PSI

Temperature: 425°F (218°C)

Recommended Flux: F920 liquid, F930 paste or 934 gel

Dia. (Inches)	Part No.	Pkg. Qty.
1/16	**CW1819**	1 Lb.
1/8	**CW1818**	1 Lb.