



Canfield Technologies, LLC

TECHNICAL DATA SHEET 95% Tin/5% Antimony Lead-Free Wire Solder



DESCRIPTION

Canfield's 95/5 is a lead-free solder safe for potable water systems as well as other applications (heating and air conditioning) with or without lead-free requirements.

Alloyed from virgin tin and antimony, 95/5 meets both Federal and ASTM Specifications. It meets or exceeds all other applicable Government and Plumbing Code standards for strength, purity, and potable water system **applications**. Meets ASTM B32.

TECHNICAL DATA

Melting Range:	450° - 464° F (Solid to Liquid)
Shear Strength:	6,200 PSI
Tensile Strength:	5,900 PSI

FLUXES

Use with Canfield's Water-Soluble Flux or Copper-Mate® Self-Cleaning Soldering Paste Flux.

COMPLIANCE CODES/STANDARDS

- IAPMO Approved
- Uniform Plumbing Code (UPC®)
- International Plumbing Code (IPC®)
- ASTM B32-2008
- California Health & Safety Code #116875 (low lead)

1 Crossman Road South, Sayreville, N. J. 08872
Tel: 732-316-2100 ■ Fax: 732-316-2177 ■ Toll Free 800-526-4577

www.canfieldmetals.com

