



ELECTRONIC SOLDERS

TECHNICAL DATA SHEET

63% TIN/37% LEAD TRI-PURE HG BAR SOLDER

DESCRIPTION

Canfield Technologies, Inc./Bow Electronic Solders Tri-Pure HG Bar Solder is a high purity alloy designed for use in all wave, dip, and tinning soldering applications. The high purity makes it beneficial to hot air leveling applications and high production rate operations which require consistent and reliable performance.

PHYSICAL PROPERTIES

Melting Point	361 ^o F
Density	0.3032 lbs. per cubic inch

MECHANICAL PROPERTIES

Tensile Strength	7,700 psi
Shear Strength	5,400 psi

PACKAGING AND STORAGE INFORMATION

Available in 1 lb. bars, kg bars and ingots. This alloy is also available in solid and cored wire in a wide range of diameters.



TECHNICAL OPERATIONS - WAREHOUSE - SHIPPING
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