



STERLING® Lead-Free Solder

Certificate of Conformance

This is to certify that WORTHINGTON STERLING Lead-Free Solder is lead-free as well as antimony-free. Meets or exceeds the requirements for lead-free plumbing solder set forth in the Federal Safe Drinking Water Act Amendments of June 19, 1986. ANSI/NSF 61 certified. This solder is manufactured per composition ASTM B-32 Alloy Grade TC.

NOMINAL COMPOSITION & TYPICAL PROPERTIES

Tin (Sn)	Balance	Tensile Strength	7130 psi
Copper (Cu)	4% - 5%	Shear Strength	5970 psi
Selenium (Se)	.04% - .20%	Melting Temperature	410°F

