

Solder-Safe 95/5 Lead-Free Solder

Certificate of Conformance

This is to certify that WORTHINGTON Solder-Safe 95/5 Tin-Antimony solder is lead-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. This solder is manufactured per composition ASTM B-32 Alloy Grade Sb5.

NOMINAL COMPOSITION & TYPICAL PROPERTIES

Tin (Sn): 95.0% Tensile Strength 5500psi

Antimony (Sb): 4.5-5.0% Shear Strength 6000psi

Temperature (solidus): 450°F Temperature (liquidus): 464°F



SolderSafe 95/5 CofC Rev. 002 Date: 8/13/2015