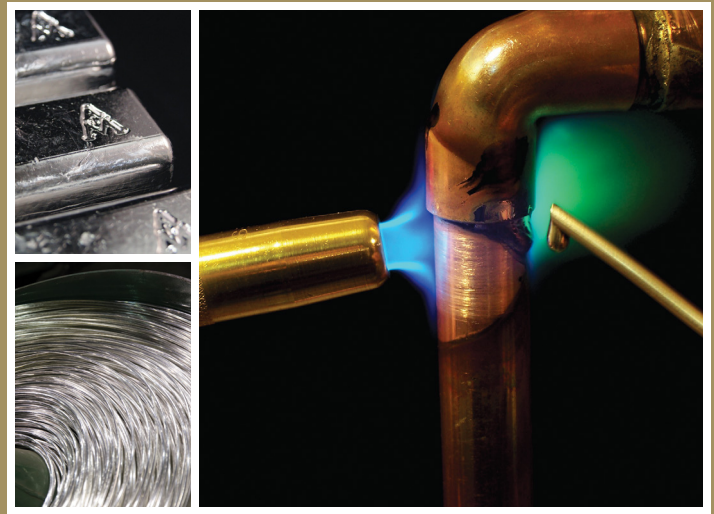




Solder plus Support

AIM PLUMBING SOLDER MATERIALS



AIM, a leading global manufacturer of solder assembly materials, was founded in 1936 and has been manufacturing plumbing solder since 1975. AIM is a multi-faceted manufacturing company, with production facilities in the United States, Canada, Mexico, Europe and China, as well as local support offices throughout the Americas, Asia and Europe.

AIM'S HIGH PURITY PLUMBING SOLDERS are professionally proven and supported worldwide. AIM produces solid and cored wire solder, bar solder, liquid flux, solder paste, adhesives, preforms and specialty alloys for the plumbing industry, heat exchange, electronics, and numerous other industries, as well as custom alloys for various specialized applications. The listed alloys are available for copper plumbing joints in wire and bar form. Caulking lead for soil pipe joints, lead sheet and lead stubs & bends are also available.

CONTACT US FOR MORE INFORMATION ON THESE PRODUCTS.



AIM'S PLUMBING SOLDERS AT A GLANCE

- **ECONOSOL** a high-purity alloy, comprised of 97% tin and 3% copper. Melting temp range 227°- 300°C (440°- 572°F)
- **AQUASOL** a silver bearing lead-free alloy, comprised of 95.75% tin, 3% copper, 1% antimony and 0.25% silver. Melting temp range 214°- 234°C (416°- 454°F)
- **SILVERSOL** a high silver bearing lead-free alloy, comprised of 95.5% tin, 4% copper and 0.5% silver. Melting temp range 214°- 234°C (416°- 454°F)
- **POWERSOL** a premium grade, high purity lead-free alloy, comprised of silver, nickel, copper, tin, and antimony. Ideal for high gap filling. Melting temp 238°- 349°C (460°- 660°F)
- **DURA-PURE 95/5** a high-purity alloy comprised of 95% tin and 5% antimony. Melting temp range 232°- 240°C (450°- 464°F)
- **DURA-PURE 50/50** a high-purity alloy comprised of 50% tin and 50% lead. Melting temp range 183°- 212°C (361°- 414°F)
- **NITRO-FLUX** a lead-free soldering paste flux developed for the specific demands of soldering lead-free brass. For use on copper, brass, tin and lead, compatible with all lead-free and common soft solders. Meets ASTM B-813. Hot weather NitroFlux formula now available.

