

Hi-Pure Solder Alloys

UK manufactured RoHS and REACH compliant lead-free solder wire and solder bar

Conflict free sourced raw materials in accordance with the responsible minerals initiative

Lead Free Solder alloys SAC405, SAC305, SC100e & Sn42Bi57Ag1



www.solderking.com

Product & Support Service Guide



HI-PURE SOLDER ALLOYS

Lead Free

Solderking offer a complete suite of Lead Free Solder Alloys for RoHS and REACH compliance. Solderking's "Hi-Pure" Lead Free alloys are manufactured in the UK using the highest purity virgin tin available. Virgin tin is only ever sourced from registered "conflict free" mining operations.

Hi-Pure Lead Free Solder Alloys are available as 1Kg Bar solder, 0.25Kg stick solder, pellets and solid solder wire supplied on 0.5Kg-4Kg reels in wire diameters 5 mm – 0.3 mm.

Solderking Hi-Pure Lead Free Solder Alloys are manufactured to ANSI-J-STD006, BS EN 29453 with alloy designations available from BS219.

Hi-Pure Solders include Pure Tin, SAC405, SAC305 & 96S (Sn96), Bi58Sn42, BI57Sn42Ag1.

Lead Alloys

Whilst some manufacturing operations remain exempt from the RoHS directive, Solderking can offer a range of Hi-Pure lead containing solder alloys, manufactured from the same grade virgin tin as Solderking's lead free solder alloys to ensure optimum performance and minimum impurity.

Hi-Pure lead solder alloys are manufactured in the UK to ANSI-J-STD006, BS EN 29453 with alloy designations available from BS219.

Available alloys include high melting point 5S, 63/37, 60/40, & 40/60