Description

SolderKing KingsFlux Acid Cored Solder Wire is a highly active solder wire suitable for effective soldering of heavily oxidised finishes. Rapid soldering can be achieved on most common metals excluding Aluminium.

KingsFlux Acid Cored Solder Wire has been developed for excellent thermal stability and can be used under prolonged heat conditions including flame or torch soldering.

This product is not suitable for electronic applications due to the corrosive nature of the flux and post soldered residues should be removed with warm water

Solder Alloy

KingsFlux Acid Cored Wire is manufactured using high purity virgin metals. Solderking uses due diligence in the manufacture of solder wire and uses metals which are 'conflict free' as per the Dodd-Frank Conflict Minerals Law 1502.

Solderking Part	Alloy	Melting point ^{o}C
96/S	Sn96.5Ag3.5	221
96/4	Sn96Ag4	221
40/60	Sn40Pb60	183-234
60/40	Sn60Pb40	183-188
99c	Sn99.3Cu0.7	227

Wire Gauge

KingsFlux Acid Cored Wire is available in wire diameters from 3.25mm to 0.315mm. Custom diameters are available.

Safety Information

Always read safety data sheet before use. For any further Information please contact:

info@solderking.com.

Benefits

Highest activity available

Residues easily removed

RoHS compliant and leaded alloys available

Low odour, non-offensive fume

Easy to use

Excellent thermal stability

Availability

Packaging and modifications are available on request.

Solder Wire	Packaging
KingsFlux Acid Cored Solder Wire	500g
	250g
	2.5Kg
	3Kg