

# **Soldering Wire**



## Flux Cored Solder Wire (Type R.M.A)

It is a rosin based flux having more activated flux but still chlorine is controlled < 0.3% and it confirms to IS.1921 and QQ-S-571 and is good for electronic and electrical industries as the spread factor is good and less sputtering and less fumes.

## Flux Cored solder Wire (Type R.A)

It is a rosin based flux having more activated flux but still chlorine is controlled < 0.4% and it confirms to IS.1921 and QQ-S-571

### **Urea Cored Solder Wire**

Used in Capacitor Industry

### No-Clean flux cored solder wire

It is a halide/ chloride free and one of the best spreading factor and less fumes while soldering and reduced sputtering also. It is more suitable for people using No-clean liquid flux.

## Organic Flux cored solder wire

Highly activated rosin cored solder Wire

It provides highest activity and is recommended for soldering difficult metals such as Nickel to Zinc (Used in Capacitor Industry)

### Aluminium - Solder Flux cored wire

Suitable for soldering on Aluminium base Industry. (Used in lighting industry)

### **Rosin Cored Solder Wire**

It is made of purest WW gum rosin without any activators.

### Low halogen flux cored solder wire.

It is rosin based flux having excellent spread factor, less halogen sputtering. It contains < 0.2% chlorine and confirms to DIN & MIL specifications. Specially formulated newly developed flux cored wire for electronic industry having better spreading characteristics and less residue while soldering.

### **OUR LEAD FREE WIRE**

Alloy Composition	Flux Type	Flux Content (wt%)	Wire diameter (mm
Sn-Ag2.5-Cu0.5	ROL 1	2.0+0.5	up to 0.71
Sn-Ag3.5	ROL 1	2.0 +0.5	up to 0.71
Sn-Cu0.7	ROL 1	2.0 +0.5	up to 0.71
Sn-Ag3.0-Cu0.5	ROL 1	2.0 +0.5	up to 0.71
Sn-Ag3.5-Cu0.7	ROL 1	2.0 +0.5	up to 0.71
Sn-Ag3.9-Cu0.6	ROL 1	2.0 +0.5	up to 0.71
Sn-Ag3.8-Cu0.7	ROL 1	2.0 + 0.5	up to 0.71
Sn-Ag3.0-Cu0.5-	ROL 1	2.0 +0.5	up to 0.71
Ni0.06-Ge0.01			
Sn-Ag4.0-Cu0.5	ROL 1	2.0 +0.5	up to 0.71