


Update: 26/06/2018	TECHNICAL DATA SHEET	
Ref: Wire	Solder Wire	
Created on: 04/1993	Incorporated flux : JARYTIN®	



GENERAL CHARACTERISTICS:

Solder wire with JARYTIN® (FSW24) incorporated flux, particularly for medium and high voltage capacitors impregnated with JARYLEC®.

This product is approved by the **DIELECTRIC LABORATORY OF ELF ATOCHEM.**

CHEMICAL CHARACTERISTICS:

Solder wires available in the following standard alloys :

- Sn40Pb60 (183 – 238 °C)
 - Sn50Pb50 (183 – 215 °C)
 - Sn60Pb40 (183 – 190 °C)
 - Sn60Pb38Cu2 (183 – 190 °C)
 - Sn63Pb37 (Eutectic – 183 °C)
 - Sn62Pb36Ag2 (Eutectic – 179 °C)
 - Sn99.3Cu0.7 (Eutectic – 227 °C) Lead Free
 - Sn96.5Ag3Cu0.5 (217 – 220 °C) Lead Free
- (For any other inquiry, please contact us)

Incorporated flux : **JARYTIN® (FSW24)**
Amount of flux : **Grade 2 (1.6 to 2.6 %)**
Halogen free

J-STD 004 classification : **ORLO**

VARIED CHARACTERISTICS:

Standard diameters : 0.5 to 3 mm
Standard spools : 250g, 500g, 1Kg, 2.5 Kg, 5Kg others on request

PACKAGING / STORAGE:

Boxes and spools carry product information labels.
Storage : In original packaging at room temperature for 12 months.

SAFETY:

Material Safety Data Sheet available on request.
Please consult it before use.

ADDITIONAL INFORMATION:

Quality Certificate available on request.
Our manufacturing processes have been subjected to FMECA analysis (equivalent of AMDEC in France).



We cannot anticipate any and all conditions and situations under which the information and our products or the combination of both with others will be used. We do not assume any liability in the safety and suitability of our products alone or in combination with others. Users must make their own tests to determine the safety and suitability of each product used alone or with other products for their own use. Except any previous written agreement, our products are sold without guarantee and customers must assume all liability for any loss or damage suffered by themselves or by third parties, either from handling or use of our products alone or with others. In case of any difference or variation seen during the use of the products we request that you contact our technical department.