SOLDER CHEMISTRY,

SOLDER WIRES SC-RL26, SC-RL32, SC-RL34

The solder wires of Solder Chemistry company are produced of high-class alloys (DIN 1707; material class 2.3660). This is the guarantee for the solid and bright solder points (joints). In details differ these three types of our solder wires on core's composition. Their classification and designation refer to ISO 9454.

Solder wire	SC RL26	SC RL32	SC RL34
Flux	1.1.2.B	1.2.3.B	1.2.3.B
Flux content ¹⁾	2.5%	3.5%	0.7%
Application area	Engineering & Electronics	Engineering & Electronics	Electronics & SMT - Repairs

¹)Only usual flux contains are shown here, but any other percentage can be ordered anytime.

FLUX

The high-developed chemical composition of the core supports a rapid and very good wetting of soldered materials in use. The residues are minimal, bright and hardly visible. Of course the carefully applicable chemicals and the best resin basis permit the remaining of residues on the PCB.

No-clean class.

ORDERING

For most of the known applications the 60Sn/40Pb alloy is recommended, but other common alloys are also included in our delivery program.

The standard diameters are: 0.50; 0.75; 1.00; 1.25; 1.50; 1.75; 2.00; 3.00; 4.00 mm and the net weight of spools is usually: 0.10; 0.25; 0.50; 1.00; 2.00; 5.00; 10.0 kg.

We are ready to provide any other diameter or packaging preform that you need, at anytime.

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