# **Rosin Flux**

# Lead Free Tin / Silver / Copper Alloy





## **Description:**

The Electronic Solder Wire Typ 100 is a proven and reliable product, which was developed to meet high quality requirements in industrial electronic production as well as for quick rework

Multicomp Solder Wire Typ 100 is very efficient by its high activity, which results in quick spread of solder and electrical safe residues Multicomp Solder Wire Typ 100 is a halide activated rosin (colophony) flux

Multicomp Solder Wire Typ 100 conforms to DIN EN 29454-1 type 1.1.2. (former DIN 8511 FSW 26)

This activated rosin shows following properties:

- Safe soldering even at low soldering temperatures
- Solid and dry residues, pin testable
- · Fast soldering, high spread speed
- · High reliability

#### Application:

Multicomp Solder Wire Typ 100 can be used for hand and robot soldering in electronics and electrical assembly, audio devices and telecommunication

Flux residues can remain on surfaces without cleaning

If cleaning is necessary for optical or technical reasons, a special aqueous cleaner can be used

Multicomp Solder Wire Typ 100 is available in lead-free alloys : S-Sn99.3Cu0.7 ( is equivalent to DIN-EN-alloy S-Sn99Cu1) S-Sn96.1Ag2.6Cu0.3

Standard flux content 2.5% by weight

### **Part Number Table**

Description	Part Number
Solder Wire, Lead Free, 0.5 mm, 250 G	595000
Solder Wire, Lead Free, 0.7 mm, 250 G	595001
Solder Wire, Lead Free, 1 mm, 250 G	595002
Solder Wire, Lead Free, 1.2 mm, 250 G	595003
Solder Wire, Lead Free, 0.7 mm, 500 G	595004
Solder Wire, Lead Free, 1 mm, 500 G	595005
Solder Wire, Lead Free, 1.2 mm, 500 G	595006

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