

# Technical Data Sheet

## Multicomp Solder Wire Typ 100

### 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 F-SW 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