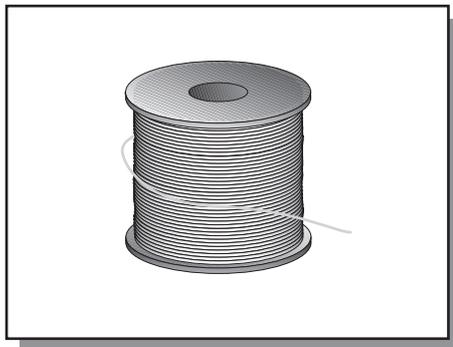


LEAD-FREE CORED SOLDER



Multicore 99C and 96SC flux-cored solder wires have been specially developed to provide a lead-free substitute for tin/lead cored solder wire in all hand soldering operations. Minor adjustments to soldering temperatures will be required but the resultant solder joint will perform as well as tin/lead solder joints.



- ◆ Lead-free
- ◆ Option of fluxes & alloys
- ◆ Compatible with existing processes
- ◆ Environmentally friendly
- ◆ Choice of wire size
- ◆ 500g nett reels

99C Ersin 362 Flux

Multicore 99C is a 99.3% tin/0.7% copper alloy with a core of non-corrosive Ersin 362 flux (typ. 3%). 500g reels.

500g REELS

Size*

18 swg/1.2mm
22 swg/0.7mm

Manf. Part No. & Anglia Order Code

D99C-18
D99C-22

Specification

Alloy To EN29453, 99.3% tin, 0.7% copper
Flux To EN29454, Non-corrosive activated rosin
Flux content 3%, Halide 0.5% max.
Melting temperature 227°C
Recommended bit temperature 350°C

96SC Rosin-Free Flux

Multicore Ecosol TSC proprietary alloy of composition 95.5% tin/3.8% silver/ 0.7% copper with a core of non-corrosive Ecosol 105 rosin (colophony) free flux (typ. 1.5%). 500g reels.

500g REELS

Size*

18 swg/1.2mm
22 swg/0.7mm

Manf. Part No. & Anglia Order Code

D96SC-18-105
D96SC-22-105

Specification

Alloy 95.5% tin, 3.8% silver, 0.7% copper
Flux To EN29454, Rosin (colophony) free
Flux content 1.5%, Halide 0.5%
Melting temperature 217°C
Recommended bit temperature 350°C

* Standard wire gauge shown with nearest simplified metric equivalent diameter

HEALTH & SAFETY DATA SHEETS

Available upon request for all soldering products

Desoldering Braid & Tip Tinner

overleaf > > >