Lead Free Tin/Copper Alloy, Rosin Flux Solder Wire



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 FSW26).

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, PB-Free Rosin 0.5mm 250g	507-1290
Solder, PB-Free Rosin 0.7mm 250g	507-1306
Solder, PB-Free Rosin 0.9mm 250g	507-1318
Solder, PB-Free Rosin 1.2mm 250g	507-1320
Solder, PB-Free Rosin 0.7mm 500g	507-1343
Solder, PB-Free Rosin 0.9mm 500g	507-1355
Solder, PB-Free Rosin 1.2mm 500g	507-1367



Page 1 29/05/06 V1.0

Lead Free Tin/Copper Alloy, Rosin Flux multicomp Solder Wire

Notes:

International Sales Offices:



AUSTRALIA - Farnell InOne Tel No: ++ 61 2 9645 8888

Fax No: ++ 61 2 9644 7898



FINLAND - Farnell InOne

Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411



SWITZERLAND - Farnell InOne Tel No: ++ 41 1 204 64 64 Fax No: ++ 41 1 204 64 54



Tel No: ++ 43 662 2180 680 Fax No: ++ 43 662 2180 670



Tel No: ++ 33 474 68 99 99 Fax No: ++ 33 474 68 99 90



NEW ZEALAND - Farnell InOne

Tel No: ++ 64 9 357 0646 Fax No: ++ 64 9 357 0656



UK – Farnell InOne

Tel No: ++ 44 8701 200 200 Fax No: ++ 44 8701 200 201



BELGIUM - Farnell InOne Tel No: ++ 32 3 475 2810

Fax No: ++ 32 3 227 3648



Tel No: ++ 49 89 61 39 39 39



NORWAY - Farnell InOne

Tel No: ++ 45 44 53 66 66 Fax No: ++ 45 44 53 66 02





BRAZIL - Farnell-Newark InOne Tel No: ++ 55 11 4066 9400 Fax No: ++ 55 11 4066 9410



HONG KONG

Tel No: ++ 852 2268 9888 Fax No: ++ 852 2268 9899



PORTUGAL - Farnell InOne Tel No: ++ 34 93 475 8804





CHINA – Farnell-Newark InOne Tel No: ++86 10 6238 5152 Fax No: ++86 10 6238 5022



RELAND - Farnell InOne

Tel No: ++ 353 1 830 9277 Fax No: ++ 353 1 830 9016



arnell-Newark InO

Tel No: ++ 65 6788 0200 Fax No: ++ 65 6788 0300





DENMARK - Farnell InOne Tel No: ++ 45 44 53 66 44 Fax No: ++ 45 44 53 66 06



ITALY - Farnell InOne

Tel No: ++ 39 02 93 995 200 Fax No: ++ 39 02 93 995 300



http://www.farnellinone.com

http://www.buckhickmaninone.com



ESTONIA - Farnell InOne Tel No: ++ 358 9 560 7780



Tel No: ++ 60 3 7873 8000



http://www.cpc.co.uk

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes The inconnection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability for loss or the purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2004.

multicomp

Page 2 29/05/06 V1.0