



Solder Bar LZ 1000

For solder bath
Suitable for dip, selective and wave soldering
4 x cca 250g
Flux Type: F-SW32
Alloy: Sn99Cu1
Flux Content: 0%
Melting Temperature: 227°C



| Part No. | Ord.No. | Description |
|--------------------|---------|-------------|
| S LZ1000TC Sn99Cu1 | 53078 | 1kg |



Solder Paste SP15TSC

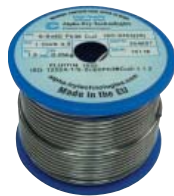
Lead free soldering pastes designed for soldering SMD electronic components. The soldered connections are characterised by good electrical and mechanical parameters. The paste composition eliminates the effect of lifting SMD components during soldering. The paste is available in 10ml/25g syringe.



Flux Type: TYP 1.1.2.C
Alloy: Sn95,5Ag3,8Cu0,7

| Part No. | Ord.No. | Description |
|-------------------------------|---------|-------------|
| S SP15TSC-10 Sn95,5Ag3,8Cu0,7 | 56741 | 10ml |

Lead solders



1532 Series

alphametals

Activated rosin cored solder wire developed for general hand soldering applications. The unique activator system offers good thermal stability at pre-soldering temperatures ensuring that Fluitin 1532 performs extremely well on parts and surfaces which present poor or difficult soldering conditions. Fluitin 1532 leaves post-soldering residues that are hard and which can be safely left without the need to remove them.

Flux Type: F-SW26
Alloying: Sn60Pb38Cu2
Flux Content: 2,2%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|--------------------|---------|------------------|
| S 1532 Sn60Pb38Cu2 | 12701 | 0,75mm 1kg 2,2% |
| S 1532 Sn60Pb38Cu2 | 53080 | 0,75mm 250g 2,2% |
| S 1532 Sn60Pb38Cu2 | 12702 | 1mm 250g 2,2% |
| S 1532 Sn60Pb38Cu2 | 12704 | 1mm 1kg 2,2% |
| S 1532 Sn60Pb38Cu2 | 12708 | 1,5mm 1kg 2,2% |
| S 1532 Sn60Pb38Cu2 | 41360 | 1,5mm 10g 2,2% |



AS Series

alphametals

Fluitin AS is an activated rosin cored solder wire developed for general hand soldering applications where halide free flux has been specified.

Flux Type: F-SW32
Alloying: Sn60Pb38Cu2
Flux Content: 1,5% (0,5mm) / 3,5% (1mm)
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|------------------|---------|-----------------|
| S AS Sn60Pb38Cu2 | 53521 | 0,5mm 250g 1,5% |
| S AS Sn60Pb38Cu2 | 6581 | 1mm 1kg 3,3% |



2630 Series

This solder wire is used for applications requiring a higher activity, for components with poor solderability, especially for soldering operations on transformers, soldering on cooper cables with large diameters, where a stronger flux is needed to cope with a high thermal capacity of the components to be soldered. It is also used for soldering of nickel surfaces, critical components and robotic soldering with short cycle times.



Flux Type: TYP 1.1.2
Alloy: Sn60Pb38Cu2
Flux Content: 2,2%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|--------------------|---------|-------------|
| S 2630 Sn60Pb38Cu2 | 56978 | 0,7mm 250g |
| S 2630 Sn60Pb38Cu2 | 53075 | 1mm 1kg |



HS10 Series

is very efficient by its high activity, which results in quick spread of solder and electrical safe residues.
Halide activated rosin flux Can be used for hand and robot soldering



Flux Type: TYP 1.1.2
Alloy: Sn60Pb40
Flux Content: 2,5%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|-----------------|---------|-------------|
| S HS10 Sn60Pb40 | 41122 | 0,7mm 250g |
| S HS10 Sn60Pb40 | 24165 | 0,7mm 1kg |
| S HS10 Sn60Pb40 | 24756 | 1mm 250g |
| S HS10 Sn60Pb40 | 75093 | 1mm 500g |
| S HS10 Sn60Pb40 | 53074 | 1mm 1kg |



HF32 Series

HF-32 is a no-clean flux cored solder wire. The activated, halide-free flux meets DIN EN 29454 Typ 1.1.3 standard. HF-32 can be used for hand-soldering and automatic wire feed operations. For manual soldering, the soldering iron tips should be temperature-controlled, to prevent excessive heat from being applied to the wire. Flux spatter from the formulation is minimal.



Flux Type: TYP 1.1.3
Alloy: Sn60Pb38Cu2
Flux Content: 3,5%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|--------------------|---------|-------------|
| S HF32 Sn60Pb38Cu2 | 53076 | 1mm 250g |



HF32SMD Series

No-clean flux, can be used for hand-soldering and automatic wire feed operations.

- low flux content
- reduced rosin content
- high organic acid content - appropriate to SMT applications
- halide free



Flux Type: TYP 1.1.3B
Alloy: Sn60Pb40
Flux Content: 1%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|--------------------|---------|-------------|
| S HF32SMD Sn60Pb40 | 53077 | 0,5mm 100g |



LC60M2 Series

Sn60Pb38 solder manufactured in the first melt of tin and lead according to PN EN 29453:2000 standard in continuous casting process in air-free environment; afterwards extruded, in order to eliminate oxide occurrence.

Cynel
electronic
solder

Flux Type: TYP 1.1.3
Alloying: Sn60Pb38Cu2
Flux Content: 2,2%
Melting Temperature: +183°C to +190°C

| Part No. | Ord.No. | Description |
|----------------------|---------|-------------|
| S LC60M2 Sn60Pb38Cu2 | 57183 | 1mm 1kg |



Triangular Stick Solder

alphametals

Alpha Cleanwave 63/37 is manufactured using only high purity metals in its formulaion together with proprietary dross reducing technology.
Creating low oxide formation and excellent wetting.
4x cca 250g

Flux Type: F-SW32
Alloying: Sn63Pb37P
Flux Content: 0%
Melting Temperature: +183°C

| Part No. | Ord.No. | Description |
|-----------------------------|---------|-------------|
| S CLEANWAVE 51700 Sn63Pb37P | 1757 | 1 kg |



Triangular Stick Solder

For solder bath
Suitable for dip, wave and selecting soldering

Flux Type: F-SW32
Alloying: Sn63Pb37
Flux Content: 0%
Melting Temperature: +183°C

| Part No. | Ord.No. | Description |
|---------------------|---------|-----------------|
| S EL250E37 Sn63Pb37 | 70111 | 1 pc (cca 250g) |