



SOLDER MATERIALS



Solder Types

Flexibility is what makes our solder fabrication business cater to a wide variety of customers. Our manufacturing personnel have the skill, experience, equipment and engineering support to allow them to produce any solder fabrication imaginable. These range from ingots, bars, sticks in all shapes, sizes and large diameter wires to as fine as 0.018" (0.457mm), from foils sheets or ribbons to Complex gaskets, performs and from pellets to tubing's and rings.



- ◆ For Electronic Soldering
- ◆ For Electrical Soldering
- ◆ For Industrial Soldering
- ◆ For Hand Soldering
- ◆ For Surface Mount Soldering
- ◆ For Wave Soldering

- ◆ For Soldering Aluminium
- ◆ For Soldering Copper
- ◆ For Soldering Silver
- ◆ For Soldering Steel
- ◆ For Stained Glass
- ◆ For Jewellery

- ◆ Tin Lead Solder
- ◆ Lead Free
- ◆ Cadmium Free
- ◆ Silver Bearing
- ◆ Antimony Bearing
- ◆ Bismuth Bearing
- ◆ Indium Bearing
- ◆ Copper Bearing
- ◆ Gold Bearing
- ◆ Soft Solder
- ◆ Low Dross Solder
- ◆ Precious Metal Solder

- ◆ High Temperature Solders
- ◆ Low Temperature Solders
- ◆ Precious Metal Solders
- ◆ Rosin Core
- ◆ Resin Core
- ◆ Water Soluble Core
- ◆ No Clean Core

Lead free solders are ROHS compliance

Solder Shapes

- | | | | | |
|--------------|-----------------------|------------|---------------|-------------|
| ◆ Bar | ◆ Cored Wire | ◆ Strips | ◆ Anodes | - Hexagonal |
| ◆ Stick | - Rosin Core (RA/RMA) | ◆ Foils | - Oval | - Octagonal |
| ◆ Rod | - Resin Core(RA/RMA) | ◆ Spheres | - Star | - Saw Tooth |
| ◆ Solid Wire | - Water Soluble (OA) | ◆ Preforms | - Point | - Dog Bone |
| ◆ Paste | - No Clean Wire(NC) | ◆ Pellets | - Square | - Flat |
| ◆ Chips | - Acid Core (AX) | | - Rectangular | - Segments |

Solder Chemicals



- | | | | |
|-------------------|---------------------|-----------------------|-------------------------|
| ◆ Flux | ◆ Industrial Fluxes | ◆ Flux | ◆ Fusing Flux |
| ◆ PCB Assembly | - Tinning | - Rosin / Resin Based | ◆ Hand Cleaning Solvent |
| ◆ PCB Fabrication | - Heat Exchanger | - No Clean | ◆ Deoxidation Powder |
| ◆ SMT | - Radiator | - Water Soluble | |
| | - Plumbing | - Low Residue | |
| | - Stained Glass | - VOC | |

SMT Materials

ISHIKAWA METAL CO. LTD.

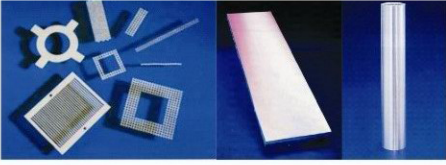


- ◆ No Clean Solder Paste
- ◆ W.S. Solder Paste
- ◆ RMA Solder Paste
- ◆ EPOXY
- ◆ RGA Solder Balls
- ◆ Ex stock available in India
- ◆ Deliveries from Japan, China

- ◆ Shelf life 6 months.
- ◆ Ask for service of our SMT Engineer.



SEM Materials



- ◆ Coating Materials
- ◆ Indium Alloy Performs
- ◆ Sputtering Targets
- ◆ Gold Alloy Performs

Other Products

- ◆ Precious Metal Anodes
- ◆ Dielectric Materials
- ◆ Thermal Interface Materials(Metallic TIM)
- ◆ Solar Pastes (Cermet Inc.)
- ◆ Low Melting Point Alloys

Contact:
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