GLOW CORE NO CLEAN CORED WIRE SOLDER

FEATURES
- ❯ Fast Wetting with Pb-Free Alloys
- ❯ Pleasant Odor
- ❯ Clear Residue
- ❯ Extends Solder Tip Life
- ❯ ROL0 per IPC J-Std-004
- ❯ REACH and RoHS Compliant*
- ❯ Passes BONO Testing

DESCRIPTION
Glow Core is a no-clean cored wire solder designed to offer excellent wetting characteristics with both leaded and lead-free alloys. The novel activator in Glow Core produces fast cycle time and powerful capillary action. Glow Core promotes thermal transfer, offering better solder penetration into plated through holes or surface mount interconnections. Glow Core cored wire produces low-to-medium post-process residues that are electrically safe that do not require cleaning.

STANDARD AVAILABILITY
Glow Core is available in Sn/Pb, Sn/Cu, SAC, SN100C®, REL61™ and REL22™ alloys. Other alloys, diameters and spool sizes may be available upon request.

APPLICATION
Best results are obtained with solder iron tip temperature between 300° - 400°C (575° - 750°F) for leaded alloys and 370° - 425°C (700° - 800°F) for lead-free and SN100C® alloys. If additional flux is required AIM NC280 flux is recommended.

*Lead-free

HANDLING & STORAGE

Time	Parameters
7 Years	< 85°F (< 29°C)

Store cored wire in a clean, dry area away from moisture and sunlight. Do not freeze this product.

CLEANING
Glow Core can be cleaned with saponified wash and many commercially available flux removers. Contact AIM for specific information.

SAFETY
Use with adequate ventilation and proper personal protective equipment. Refer to the accompanying Safety Data Sheet for any specific emergency information. Do not dispose of any hazardous materials in non-approved containers.

Mouser Electronics

Authorized Distributor

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[AIM - American Iron and Metal](#):

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