

Full Line of Materials for All Aspects of Assembly

Flux-Cored Wire

Circuit Board Assembly and Rework

- Optimized for robotic and hand soldering
- Void-free, perfectly layer-wound packaging
- Wide range of flux-cored wire solders for both standard electronics assembly, as well as highly specialized needs
- REACH-compliant



CW-818 (ROLO per J-STD-004B/C)

- Char-resistant, no-clean, low-spatter, light-colored residue

CW-219 (ROM1 per J-STD-004B/C)

- Highly active, no-clean

CW-807 (ROLO per J-STD-004B/C)

- Halogen-free, no-clean

CW-301 (ORH1 per J-STD-004B/C)

- Highly active, water-soluble

**0.10mm
DIAMETER**

Available as fine as
0.10mm (0.004")
for select
Pb-free alloys



Contact our engineers: askus@indium.com

Learn more: www.indium.com/flux-cored-wire

From One Engineer To Another®

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified.
Indium Corporation is an ISO 9001:2015 registered company.

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Full Line of Materials for Circuit Board Assembly

Wave Soldering Materials

Full line products to support all aspects of wave soldering assembly

Wave Fluxes

WF-9942 (ORLO per J-STD-004A)

- IPA-based, rosin-free, low residue

WF-9940 (ROLO per J-STD-004A)

- IPA-based, rosin-containing

WF-9948 (ROLO per J-STD-004B)

- Excellent for selective soldering
- IPA-based, halogen-free, rosin-containing

WF-7742 (ORLO per J-STD-004A)

- VOC-free, low residue



Available in
pint, 1 gallon,
5 gallon, and
55 gallon
containers

Solder Materials for Solder Pots

Available in solder bar, hanging bar, bar chips, and solid wire.

Solder wire can be packaged on 5lb and 20lb spools.

Popular Alloys

- Indalloy®291 – Drop-in replacement to SN100C®
- Sn995 – Exhibits lower dross and requires less maintenance compared to SN100C®
- All common SAC and SnAg alloys available
- All common SnPb and high-lead alloys available

All products are made using an oxide-minimizing manufacturing process to surpass the strict quality demands of the SMT industry.



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