

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

**0.004"
DIAMETER**

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

CW-818

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

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

CW-807

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

- Halogen-free, no-clean

CW-301

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

- Highly active, water-soluble



Contact our engineers: askus@indium.com
Learn more: www.indium.com

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.

Flux-Cored Wire

Circuit Board Assembly and Rework

Size (inches)	Size (mm)	Standard Packaging lb (g)
0.004	0.10	(50g)
0.008	0.20	¼ (113g)
0.010	0.25	¼ (113g)
0.015	0.38	¼ (113g)
0.020	0.51	1 (454g)
0.025	0.64	1 (454g)
0.032	0.81	1 (454g)
0.040	1.02	1 (454g), 5 (2,268g)
0.050	1.27	1 (454g), 5 (2,268g), 20 (9,072g)
0.062	1.57	1 (454g), 5 (2,268g), 20 (9,072g)

Alloys	Very Low Flux (%)	Low Flux (%)	Med. Flux (%)	High Flux (%)	Shelf Life (<26°C & 60% RH) Warranted from DOM	Practical**
SnPb <85% Pb		0.8–1.2	1.7–2.2	2.7–4.5+	10 years	Indefinite
Pb-Free Alloys	0.8–1.2	1.7–2.2	2.7–3.2	3.3–4.5+*	10 years	Indefinite
High Lead >85%		0.8–1.2	1.3–1.7	1.7–2.2	2 years	Indefinite

NOTE: Diameters below 0.040" may have maximum flux percentage restrictions.

**Certain alloys can go to 6%*

***When stored at less than 40°C and less than 80% RH*

Contact our engineers: askus@indium.com

Learn more: www.indium.com

*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.*

