



Keep it Silver Simple!

(Your guide to most silver brazing applications)



<u>Metals Joined</u>	<u>Description</u>	<u>P/N</u>	<u>Silver Content</u>	<u>Range</u>	<u>Applications</u>	<u>Trade</u>	<u>Flux</u>
Copper>Copper	<u>Stay Silv 2, bare, 2.4mm</u>	S2B24	Ag 2%	645-704	Copper tube joining	Plumber	Not Required or eco SMART® Flux (Green Paste) ESF250PG easy clean up
Copper>Copper Copper >Brass Brass >Brass	<u>Stay Silv 5, bare, 2.4mm</u>	S5B24	Ag 5%	645-700	Copper tube Copper - brass Fittings	Plumber/ Electrical	eco SMART® Flux (Green Paste) ESF250PG easy clean up
Copper>copper Copper> Brass Brass >Brass	<u>Stay Silv 15, bare 2.4mm</u>	S15B24	Ag 15%	645-700	Copper tube Copper to brass fittings (high stress)	Gas fitter/ Refrigeration/Air Con mechanic	eco SMART® Flux (Green Paste) ESF250PG easy clean up
Copper>copper Copper> Brass Brass >Brass	<u>Dyna Flow, bare 2.4mm</u>	SDFB24	Ag 6% (Equivalent To 15%)	645-700	Copper tube Copper to brass fittings (high stress)	Gas fitter/ Refrigeration/Air Con mechanic	eco SMART® Flux (Green Paste) ESF250PG easy clean up
Copper>Brass> Steel>	<u>Safety Silv 45T, bare, 1.6mm</u>	S45B16	Ag 45%	640-680	Tube/Fittings/ Valves	Air Con/ Refrigeration/ Engineering	eco SMART® Flux GREEN Paste ESF250PG or Black Prolonged Temp flux eco SMART® Flux BLACK Paste ESF250PB
Copper/Brass Steel	<u>Safety Silv 45T, Flux coated 1.6m</u>	S45FC16	Ag 45%	640-680	Tube/fittings/ valves	Air Con/ Refrigeration/ Engineering	eco SMART® Flux GREEN Paste ESF250PG or Black Prolonged Temp flux eco SMART® Flux BLACK Paste ESF250PB
Copper/Brass Steel/Stainless/ Special Steels	<u>Safety Silv 56, bare 1.6mm</u>	S56B16	Ag 56%	618-650	Tube/fittings Valves/tools/dies/best colour match for Stainless	Engineering	eco SMART® Flux GREEN Paste ESF250PG or Black Prolonged Temp flux eco SMART® Flux BLACK Paste ESF250PB
Copper/Brass Steel/Stainless Special steels	<u>Safety Silv 56, Flux Coated, 1.6mm</u>	S56FC16	Ag 56%	618-650	Tube/fittings Valves/tools/dies/best colour match for Stainless	Engineering	eco SMART® Flux GREEN Paste ESF250PG or Black Prolonged Temp flux eco SMART® Flux BLACK Paste ESF250PB

Part Number structure is simple, if it is 2% in a 10 stick tube, 2.4mm the part number is S2B24-10.

HARRIS SILVERS are cadmium free, lead free, made from virgin material in USA, to provide ease of operation and provide defect free joints.

As a rule Harris product flows quicker and easier than other product and user's prefer the performance.

The HARRIS **eco SMART® Flux GREEN Paste**, the Prolonged Temperature **eco SMART® Flux BLACK Paste**

can each have water added for more fluidity on application.

Silver is a precious metal and market price can be effected daily.

