

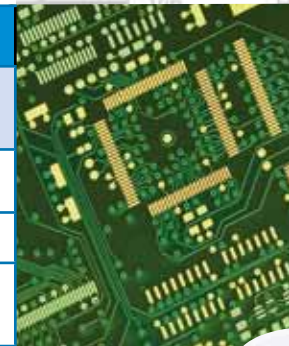
A complete range
to meet your needs



metaconcept
Electronique

SRS AND SRS LF SOLDER CREAMS

Types	Grades	Designations	Alloys	Packaging	Melting temperatures
Lead-free	Class 3 to 5	META 305	Sn96.5Ag3Cu0.5	250 g to 500 g pots Syringes	217° to 219°C
		META 964	Sn96.5Ag35		221°C
With lead	Class 3 to 5	META 632	Sn62Pb36Ag2	Proflo cartridges	180°C



These solder creams have been developed to meet the highest electronics industry standards. The choice of several activation levels and different granulometries means that we can supply a formulation that is perfectly tailored to your needs. Exclusive lead-free and halogen-free versions guarantee your total compliance with ROHS standards.



SOLDERING FLUX

Types	For wave applications		For dipping applications	
	WATER-BASED	ALCOHOL-BASED	RESINOUS ALCOHOL-BASED	NO CLEAN ALCOHOL-BASED
LEAD-FREE	METAFLUX HLF02	METAFLUX ALF07	METAFLUX APB04M	METAFLUX DCF21
WITH LEAD	METAFLUX HPB01	METAFLUX APB04		

Supplied in 5- to 20-litre containers

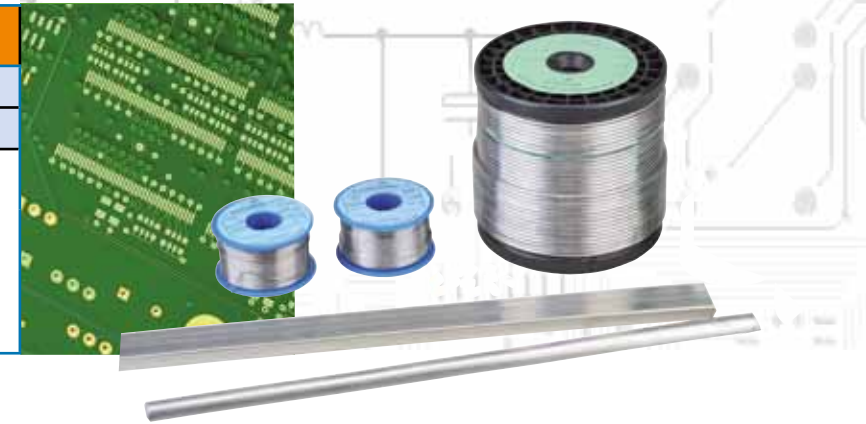
Each soldering flux has been designed to fulfil a specific requirement. Whether you use a lead-based or lead-free assembly process or want to use a water-based or alcohol-based chemical, you will find a product to meet your needs within the METACONCEPT range.

Technical datasheets for all of our products are available upon request.

an optimised application



ALLOYS FOR WAVE SOLDERING					
Types	Designations	Alloys	Melting temperatures	FORMS	
				Standard	Special
Lead-free	META 305	Sn96.5Ag3Cu0.5	217-219°C	Solid wires diameter: 3 mm to 6 mm	Preforms
	META 100X	Sn99Cu++	227°C		
With lead	META 63	Sn63Pb37	183°C	Sticks Bars	Ingots



Our lead-based and lead-free alloys are produced to meet the highest standards.

Our Sn99Cu+ alloy, available in wire or bar form, has been specially designed to reduce the migration of the copper whilst offering shiny joints without oxide residues.

All of our products are supplied as ROHS versions as standard.

CORED WIRES						
Types	Diameters	Designations	Alloys	Flux	Melting temperatures	Packaging
Lead-free	De 0.3mm à 2 mm	META 305	Sn96,5Ag3Cu0,5	MSP 15 MSP 7	217-219°C	100 g to 1 kg spools
		META 100X	Sn99Cu++		227°C	
With lead	De 0.3mm à 2 mm	META 63	Sn63Pb37		183°C	

SOLID WIRES

Types	Diameters	Designations	Alloys	Melting temperatures	Packaging
Lead-free	De 0.3 mm à 2 mm	META 305	Sn96,5Ag3Cu0,5	217-219°C	100 g to 1 kg spools
		META 100X	Sn99Cu++	227°C	
With lead	De 0.3 mm à 2 mm	META 63	Sn63Pb37	183°C	100 g to 1 kg spools



Environmentally-friendly values

Complementary products



Flux pen
Peelable mask
Deoxidising tablet
Solder gel
Screen printing cleaner
Oxide separating powder

Recycling

Waste:

Slag, Off-cuts, Dross, Oxides,
Powders, Ash.

Collection container provided
free of charge.



Our commitments

- Traceability and continuity in the production of our materials
- Products that meet environmental standards
- ISO 9001:version 2008-certified for quality, implementation support and advice, a professional team available in your region
- Storage facility in France (Rhône Alpes)
- Hotline available from 8 am to 6 pm, Monday to Friday
- Delivery within 24/48 hrs in mainland France (for stock products)
- 360° view of your business: analysis, production, recycling and recovery

Those who have entrusted us with their business

Alcatel	Areva	Nexter	SNCF
Alstom	Hawker	Osram	Swatch
Atlantic	Messier-Bugatti	Sagem	Valeo



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