

COPPER AND SILVER HARD SOLDERS

Brazing alloys to achieve higher joint strength and resistance to fatigue and vibration. Working temperature range: 500°-800° C. In accordance with EN ISO 17672. Plastic bag of 1 Kg. Ø (mm): 1,5 - 2 - 3

CuP hard solders

BRO CuP6 Cu94P6
BRO CuP7 Cu93P7
BRO CuP8 Cu92P8
Recommended flux: **BROPOLS**



CuPAg hard solders

BRO CuPAg2 Cu91,8P6,2Ag2
BRO CuPAg5 Cu88,8P6,2Ag5
Recommended flux: **BROPOLS**



CuAg hard solders

Bare and flux-coated silver rods. Recommended flux for bare rods: **BROPOLS**

BRO Cu25Ag CuAg25

BRO Cu30Ag CuAg30

BRO Cu40Ag CuAg40



Other alloys and formats are available upon request.

Hard solder flux

Powder flux for CuAg and CuP rods (for copper-to-brass).

BROPOLS

Jar: 100g - 200g
For brazing copper piping in drinking water and HVAC/R installations. In accordance with EN 1045 - FH10. Recommended alloy: **BRO Cu**



BROMAT

Heat and flame protection mat
High thermal resistance: up to 700° C.
Size: 330 x 500mm.
Both sides usable, coating of asbestos-free and fireproof glass fibers. Long lifetime.



HVAC/R & plumbing solders



BROQUETAS
LA SOLDADURA SEGURA - THE RELIABLE SOLDER

BROQUETAS is a Spanish manufacturer specialized since 1930 in the production of tin, silver, copper and lead filler metal alloys and soldering and brazing materials for plumbing and sanitary installations and electronics assembly.

Family company managed by 3rd generation with more than 80 years of solder production expertise.

Reliable solders of superior quality made in Spain to ISO 9001 quality standards and compliant to the current international regulations.

Thanks to our international expansion during the last years, we are currently exporting over 60% of our production to more than 25 countries in the 5 continents from our foundry based in Barcelona (SPAIN).

Fully committed to quality and service excellence.

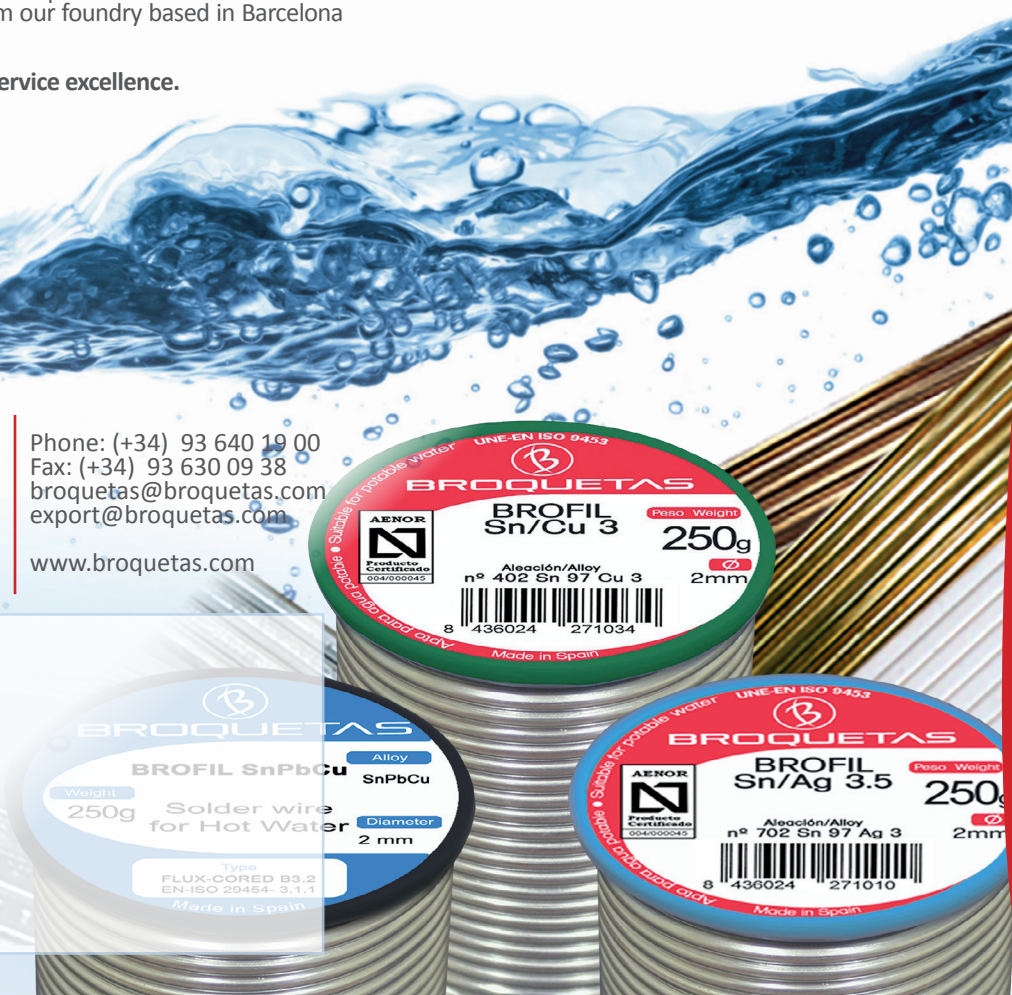
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Distributed by:



Nº 1 solder in Spain

Manufacturer since 1930

SOFT SOLDER WIRES

Solid and flux cored wires.
Working temperature range: 180°-250° C.
Ø (mm): 2 - 2.5 - 3. Reels (g): 100 – 150 – 200 – 250 – 500

Pb-free solders

User and environmentally friendly, free of lead, antimony, zinc and nickel. Solders certified by AENOR for drinking water installations.



BROFIL Sn/Cu3

S-Sn97Cu3 in accordance with EN ISO 9453
The preferred fitting solder of installers.
Recommended flux:
BROPASTE CU / BROFLUX



BROFIL Sn/Ag3

S-Sn97Ag3 in accordance with EN ISO 9453
Lower temperature solder with faster wetting and greater mechanical strength.
Recommended flux:
BROPASTE AG / BROFLUX



BROFIL SnPbCu

Sn/Pb/Cu economical solder. With flux inside according to EN ISO 9454-1, for a quick and easy joint.
Recommended flux:
BROCLEAR



SOFT SOLDER PASTES & FLUXES

Soft solder paste Sn97Cu3

Fitting solder paste 2 in 1, for fluxing and soldering of copper piping in drinking water and heating installations. Flux residues soluble in cold water.



BROPASTE Cu

S-Sn97Cu3 3.1.1.C in accordance with EN ISO 9453 and EN ISO 29454-1
Jar with brush: 100g & 250g
Recommended alloy:
BROFIL Sn/Cu3



Soft solder fluxes

Fitting solder flux for soft soldering of copper piping in water and heating installations.

BROFLUX

Paste-like flux, zinc-chloride-free in accordance with EN ISO 29454-1 2.1.3.C
Non-toxic, health and skin safe (neutral Ph).
Residues are not corrosive and are soluble in water.
Jar with brush in cap: 113g & 453g
Recommended alloys: BROFIL Sn/Cu3 / BROFIL Sn/Ag3



BROCLEAR

Economical gel-like flux in accordance with EN ISO 29454-1 3.1.1.C
More stable than ordinary fluxes as it operates at higher temperatures. Residues must be removed and are soluble in water.
Jar with brush in cap: 125g
Recommended alloy: BROFIL Sn/Cu3, BROFIL Sn/Ag3 / BROFIL SnPbCu



SOFT SOLDER RODS

SnPb solid and flux-cored rods

For roofing works - Assemblies of zinc rain gutters, stainless steel and galvanized steel - General building and plumbing joints.
Alloys compliant with EN ISO 9453

Format	Dimensions	Length	Weight
● Round	ø 6 mm	≈ 400 mm	≈ 100 g
■ Square	9 x 4 mm	≈ 400 mm	≈ 210 g

BROFIL 30

S-Pb70Sn30
Recommended flux: BROCLEAR / BROSTEARIN



BROFIL 40

S-Pb60Sn40
Recommended flux: BROCLEAR / BROSTEARIN



BROFIL 50

S-Pb50Sn50
Recommended flux: BROCLEAR / BROSTEARIN



Other alloys and formats are available upon request.

Other alloys and formats are available, so if you can not find the one you want, please contact us!

