



SnPb(Ag)- alloys

INTERFLUX®
ELECTRONICS N.V.



Technical data SnPb(Ag)-alloys

Ver: 3.11 29-10-15

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Alloys composed of Sn, Pb and Ag

Description:

The Interflux® **SnPb(Ag)-alloys** are high purity soldering alloys.

They correspond to or exceed the following specifications:

- J-STD-006B
- NEN-EN ISO 61190-1-3:2007

The alloys are available with and without the addition of an anti-oxidant (10-20ppm P).



Products pictured may differ from the product delivered

More information:

Availability P.2

Safety P.2

Standards

Element	Symbol	J-STD-006B			EN61190-1-3		
		Sn60Pb40	Sn63Pb37	Sn62Pb36Ag2	Sn60Pb40	Sn63Pb37	Sn62Pb36Ag2
Tin	Sn	59,5-60,5	62,5-63,5	61,5-62,5	59,5-60,5	62,5-63,5	61,5-62,5
Silver	Ag	0,1	0,1	1,8-2,2	0,05	0,05	1,8-2,2
Lead	Pb	Rem40	Rem37	Rem36	39,5-40,5	36,5-37,5	35,5-36,5
Copper	Cu	0,08	0,08	0,08	0,05	0,05	0,05
Antimony	Sb	0,05	0,05	0,05	0,50	0,50	0,20
Cadmium	Cd	0,002	0,002	0,002	0,002	0,002	0,002
Bismuth	Bi	0,10	0,10	0,10	0,10	0,10	0,10
Arsenic	As	0,03	0,03	0,03	0,03	0,03	0,03
Iron	Fe	0,02	0,02	0,02	0,02	0,02	0,02
Aluminum	Al	0,005	0,005	0,005	0,001	0,001	0,001
Nickel	Ni	0,01	0,01	0,01	0,01	0,01	0,01
Zinc	Zn	0,003	0,003	0,003	0,001	0,001	0,001



Availability

+/- 350g bars in 25kg box

Pellets +/- \varnothing 12mmx10mm in 2kg jar

1,5mm, 2mm, 3 mm plain wire on 1kg and 4kg spools

In the above mentioned alloys

Not all combinations are guaranteed

Other types on request

Safety

Please always consult the safety datasheet of the product.

Trade name: INTERFLUX[®] SOLDER ALLOYS SnPb(Ag)

D i s c l a i m e r

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