



# SnPb(Ag)- alloys

INTERFLUX®  
ELECTRONICS N.V.



Technical data SnPb(Ag)-alloys

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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



Products pictured may differ from the product delivered

### More information:

Availability

P.2

## Standards

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



## Availability

1 kg bars

5 kg bars

Pellets

2mm plain wire on 4kg spool

3mm plain wire on 1kg spool

In the above mentioned alloys

Not all combinations are guaranteed

Other types on request

Trade name: INTERFLUX® SOLDER ALLOYS SnPb(Ag)

D i s c l a i m e r

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