



TECHNICAL DATA SHEET

CATEGORY: Industrial Alloys
NAME: AIM In65Sn30Ag4.5Cu0.5

ALLOY
Massive Form

FEATURES

- Melting Point - 109°C - 124°C
- Density - 7.14 gram/Cm³
- Brinell Hardness - Not tested
- Tensile Strength - Not Tested
- Tensile Elongation - Not Tested

DESCRIPTION

Ideal for making permanent but reversible connections of electrical contacts to silk screened glass.
Available as

Ingot
Solid wire in either 1.6mm or 3.0mm
Other forms available on request

MAJOR ALLOY INGREDIENTS IN PERCENT

In	Sn	Ag	Cu
65%	30%	4.5%	0.5%

HANDLING

- There are no special handling or storage requirements for this product.

FLUX COMPATIBILITY

- Indium/Tin alloys are compatible with most electronic and industrial grade fluxes.

CLEANING

- Refer to data sheets provided by the flux manufacturer.

SAFETY

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying **Material Safety Data Sheet** for any specific emergency information.
Do not dispose of any hazardous materials in non-approved containers.