

Specification Sheet

Tin Silver Paste

(SnAg, Purity: 99.9%)

Stock No: NS6130-12-001086, CAS: 7440-31-5/7440-22-4

Product	:	Tin Silver Paste
Stock No	:	NS6130-12-001086
CAS	:	7440-31-5/7440-22-4
Purity	:	99.9%
Molecular Formula	:	SnAg
Form	:	Paste
Color	:	Bright Silver/Non-Oxidizing
High thermal conductivity	:	33W/mk
Temperature Range	:	430-535°F
Tensile Stress	:	Low
Shear Strength	:	11000psi
Electrical Conductivity	:	17.1
Joint Strength (Cu sleeve joint) tension	:	14000psi
Thermal Cycling Properties	:	Excellent
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time