

Solder Wire SAC305 No-Clean with 2.2% Flux Core 4oz Spool

Product Highlights

No-Clean Synthetic Flux Core

The clear, non-corrosive, non-conductive residue is meant to be left on the board.

2.2% flux core

Halogen content: None

RoHS 3 and REACH compliant

Specifications

Alloy:	Sn96.5/Ag3.0/Cu0.5
Wire Diameter:	0.015" (0.38mm)
Flux Type:	No-Clean Synthetic
Flux Classification:	ROL0
Melting Point:	217-220°C (423-428°F)
Packaging:	4 oz spool
Shelf Life:	>60 months



Test Results

Test J-STD-004 or other requirements as stated	Test Requirement	Result
Copper Mirror	IPC-TM-650: 2.3.32	L: No breakthrough
Corrosion	IPC-TM-650: 2.6.15	L: No corrosion
Quantitative Halides	IPC-TM-650: 2.3.28.1	L: <0.05%
Electrochemical Migration	IPC-TM-650: 2.6.14.1	L: <1 decade drop (No-clean)
Surface Insulation Resistance 85°C, 85% RH @ 168 Hours	IPC-TM-650: 2.6.3.7	L: ≥100MΩ (No-clean)
Visual	IPC-TM-650: 3.4.2.5	Clear and free from precipitation
Conflict Minerals Compliance	Electronic Industry Citizenship Coalition (EICC)	Compliant
REACH Compliance	Articles 33 and 67 of Regulation (EC) No 1907/2006	Contains no substance >0.1% w/w that is listed as a SVHC or restricted for use in solder materials

Conforms to the following Industry Standards:

J-STD-004B, Amendment 1 (Solder Fluxes):	Yes
J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders):	Yes
RoHS 3 Directive (EU) 2015/863:	Yes

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Solder](#) category:

Click to view products by [Chip Quik](#) manufacturer:

Other Similar products are found below :

[701-2758](#) [707-1811](#) [91362-6](#) [13-217-3-01](#) [P10695](#) [SN63WRAP3-.022-1-LB](#) [599Z](#) [707-0441-26](#) [707-1810](#) [601Y](#) [24-9574-7619](#) [24-4060-2437](#) [T0051387299](#) [5760140](#) [1152](#) [EC2002M-1](#) [760-2028](#) [389289](#) [570027](#) [811035](#) [811036](#) [811018](#) [ALPHA VACULOY SNCX PLUS 07 1](#) [KG](#) [15704](#) [15808](#) [0008752](#) [0401-08-000460](#) [04-6040-0050](#) [H560103-BULK](#) [H560106-BULK](#) [H562159-BULK](#) [5601365](#) [BON-102F](#) [BON-102K](#) [BON-102S](#) [BR-102F](#) [560006BA](#) [560048](#) [560069W-LF](#) [5601034](#) [5601053](#) [5601056](#) [5601058](#) [5601129](#) [5601157](#) [5601161](#) [5601166](#) [5601167](#) [5601170](#) [8001092](#)