

Technical Specification

FEATURES

- * Virgin raw materials
- * Low impurity levels
- * Solidifies quickly & consistently
- * Lead free

DESCRIPTION

Afrisol **LF100** Lead Free Bar is a 99.3% Tin and 0.7% Copper based solder, manufactured in accordance with latest customer requirements available, from only virgin raw materials to meet international specifications. Therefore consistency and quality of the solder can be guaranteed.

LF100 is a super high quality solder for the demanding and specialised fields in assembling high density and critical PCB's, where Lead Free production is required. It provides excellent tinning and fillet formation on PCB's that is vital to maintain high quality standards.

LF100 has an inherent low drossing property that results in very economical usage, especially in wave soldering applications. Very little smoke is generated during soldering and with no unpleasant odour, oxides or hazardous gasses. The solder can be used with or without cover fluxes.

BENEFITS

- * International specifications
- * Over 85% spreading
- * Consistent melting range

SPECIFICATION

Tin 99.3%

Silver 0.0%

Copper 0.7%

Ni approx. 0.05%

Melting point 227°C