

50/50 Leaded Solder Alloy

Product Specifications

MLTLSOL

DESCRIPTION

MLTLSOL is comprised of 50% tin and 50% lead. This is a high purity alloy suitable for electronic and industrial soldering applications.

FEATURES

- High Purity
- Melting Temperature 183°C-212°C (361°F-414°F)

FLUX COMPATIBILITY

MLTLSOL is compatible with most major grades of fluxes.

SAFETY

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

HANDLING & STORAGE

Indefinite shelf life applies to solid solder. Consult Mainline® SDS for additional handling procedures and precautions.



Model#	Description	Weight	Case Qty
MLTLSOL	50/50 Solid Wire Solder	454 g (1 lb)	24

Typical Alloy Composition	
Sn: Balance	Pb:50.0

Ultimate Tensile Strength (Mpa)	Ultimate Tensile Strength (psi)
67.5	9790

Disclaimer

The information contained herein is based on data considered accurate. Product information is based upon the assumptions of proper handling and operating conditions. Liability is expressly disclaimed for any loss or injury arising out of the use of this information or the use of any materials designated. Please see warranty information for more details.



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