

# Solda-Met™ 965S

## Lead-Free Soft Solder

Solda-Met™965S has excellent soldering characteristics of alloy flow, aesthetic appearance and wetting. It has improved strength characteristics over conventional tin-lead solders particularly where there is an increase in service temperature.

With the correct choice of flux it will join copper, copper alloys, carbon steels and stainless steels.

<b>Standard</b>	ISO 9453:2014	Alloy No. 703
<b>Melting Temp</b>	221°C	
<b>Chemical Composition</b>	Silver Tin	3.5% 96.5%
<b>Conditions for Use</b>	For use with a separate flux, Solda-Met 1C, 2C, 3C or with a flux core	
<b>Physical Properties</b>	Density - 7.3 g/cm <sup>3</sup>	
<b>Forms of Supply</b>	Available as solid wire or with a flux core of either rosin or acid fluxes	

