



# Canfield Technologies, LLC

Technical Data Sheet

## 50% Tin/50% Lead Stained Glass Wire Solder



50% Tin/50% Lead is a general purpose solder used in the soldering of copper and copper alloys and/or ferrous based alloys. This alloy offers satisfactory corrosion resistance properties and is generally used where temperature requirements are critical.

### **Technical Data**

- Color: Gray/Silver
- Melting Range: 361° - 421° F (solid to liquid)
- Shear Strength: 5200 psi
- Tensile Strength: 6000 psi

Use with adequate ventilation and proper personal protective equipment. See SDS for any specific emergency information.

Do not dispose of any hazardous materials in non-approved containers.

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