# SRA | SOLDERING® PRODUCTS

# SKU:WBRA6337 TECHNICAL DATASHEET

# 63/37 - ROSIN ACTIVATED FLUX-CORE SOLDER WIRE





# **Product Description**

SRA solder wire is made from 100% virgin materials to the highest quality standards, right here in the USA. Our line of 63/37 alloy wire with activated rosin flux-core makes for an excellent general purpose solder that can be used on circuit boards and whose residues are non-corrosive. Rosin Core is suitable for use in any commercial hand soldering applicationelectrical and non-electrical.

# **Key Features**

- Made in USA from 100% virgin materials
- Excellent quality general purpose solder
- Rosin Activated flux-core
- For use on circuit boards
- Melts at 361°F (183°C) Eutectic
- Contains 63% Sn, 37% Pb
- Available in .020", .031" and .062" gauge wire sizes

# Available Sizes

### Wire Gauge: 0.020"

• 1Lb - WBRA633720-1LB

### Wire Gauge: 0.031"

• 1Lb - WBRC63/3732

### Wire Gauge: 0.062"

• 1Lb - WBRC63/3762





#### **Specifications:**

Color Melting Range Tensile Strength Specific Gravity Gray/Silver 361°F (solid to liquid) 6700 psi 8.42%

#### **Rosin Characteristics:**

Color Halogen Content Spread Factor Copper Mirror Test Corrosion Test White to yellowish solid .075 Over 90 Pass Pass

#### Safety:

See the Safety Data Sheet for safety procedures.

#### Storage & Shelf Life:

Store in a cool dry environment away from direct heat. We recommend Using gloves when handling solder wire directly. Solder wire has 2 years shelf life.

#### **Disposal:**

Dispose of in accordance with all local state and federal regulations.

The information contained herein is based on technical data that we believe to be reliable and is intended for use by persons having technical skill, at their own risk. Users of our products should make their own tests to determine the suitability of each product for their particular process. SRA Soldering Products will assume no liability for results obtained or damages incurred through the application of the data presented.

Page 2

