

SILVALOY 355 SILVER SOLDER - BROWNELLS SILVALOY 355 SILVER SOLDER 1/2OZ 1/32" ROUND WIRE 120" LONG

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Now Color Matches To Stainless Steel; 56% Silver; Cadmium-Free

SILVALOY 355 SILVER SOLDER The Brownells Silvaloy 355 Silver Solder is a high-quality, cadmium-free solder designed for joining various metals, including steel, stainless steel, copper, nickel, and precious metals. With a silver content of 56%, it offers excellent flow characteristics and a low melting point, making it ideal for precise applications such as installing sights and ramps on stainless steel firearms. The solder melts at 1145°F and flows at 1205°F, ensuring strong, reliable joints. For optimal results, it is recommended to use this solder with Ultra Flux®. Key Features: High Silver Content: 56% silver composition for superior bonding. Low Melting Point: Melts at 1145°F and flows at 1205°F for precise applications. Cadmium-Free: Safe for various applications without hazardous cadmium. Versatile Use: Suitable for joining a wide range of metals, including stainless steel, with an almost-white color that matches stainless steel beautifully. Specifications: Melting Point: 1145°F. Flow Point: 1205°F. Silver Content: 56%. Recommended Flux: Ultra Flux®. Incorporating the Brownells Silvaloy 355 Silver Solder into your gunsmithing projects ensures durable and aesthetically pleasing joints, especially when working with stainless steel components.



355 Silver Solder, 1/32" Round Wire 1/2oz(14.2g), 10ft(304.8cm)

Attributes

- Name: [BROWNELLS SILVALOY 355 SILVER SOLDER 1/2OZ 1/32" ROUND WIRE 120" LONG](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080538432
- Mfr. No.: NONE
- Color: -
- Container Size: 1/2 oz
- Model Number: Round Wire
- Weight: 1/2 oz.
- Delivery weight: 0.018kg
- Shipping height: 10mm
- Shipping width: 117mm
- Shipping length: 107mm
- UPC: 050806102842

Item details

Made in USA

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SILVALOY 355 Silver Solder Safety Instructions

Introduction

Welcome to the safety instructions for SILVALOY 355 Silver Solder. This guide is designed to ensure safe handling and usage of the product while complying with the EU General Product Safety Regulation (GPSR). Please read this document carefully to understand how to use this product safely and effectively.

General Safety Guidelines

- Always use this product in a wellventilated area to avoid inhalation of fumes.
- Keep out of reach of children and vulnerable individuals.
- Wear appropriate personal protective equipment (PPE) such as gloves, goggles, and a mask when handling the solder.
- Do not use the product near flammable materials or in explosive environments.
- Ensure that all safety instructions and local regulations are followed during use.

Specific Safety Precautions for Use

• Hazard Identification:

- The solder may produce harmful fumes when heated.
- Direct contact with the solder can cause skin irritation.
- The high melting point poses a burn risk.

• Avoiding Hazards:

- Always preheat the work area and tools before soldering.
- Use a fume extraction system or work in a space with adequate airflow.
- Avoid direct skin contact; use tools to handle the solder.
- Allow solder to cool completely before handling.

• AudienceSpecific Warnings:

- This product is not suitable for use by children.
- Ensure that individuals with respiratory issues or skin sensitivities do not handle the solder.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials, including the SILVALOY 355 Silver Solder, a soldering iron, and PPE.
- Ensure your work area is clean and free from clutter.

2. Soldering Process:

- Heat the soldering iron to the appropriate temperature (above 1145° F).
- Position the solder wire at the joint to be soldered.
- Apply heat to the joint until the solder melts and flows into the joint.
- Remove heat and allow the solder to cool naturally.

3. PostUse Care:

- Clean the work area and tools after use.
- Store the solder in a cool, dry place, away from direct sunlight and heat sources.

Disposal Instructions

- Dispose of any unused or waste solder in accordance with local regulations.
- Do not dispose of solder in household waste. Check with local authorities for proper disposal methods.
- Ensure that all packaging materials are recycled or disposed of responsibly.

Contact Information for Further Support

For safety inquiries or additional information regarding the SILVALOY 355 Silver Solder, please refer to the manufacturer's contact information provided on the product packaging or visit the official website.

Conclusion

By following these safety guidelines and instructions, you can ensure the safe use of SILVALOY 355 Silver Solder. Always prioritize safety and adhere to local regulations when using this product. Thank you for choosing SILVALOY 355 Silver Solder.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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