

SILVALOY 355 SILVER SOLDER - BROWNELLS SILVALOY 355 SILVER SOLDER 1OZ 0.005 WIDE RIBBON 74" 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.



Attributes

- Name: [BROWNELLS SILVALOY 355 SILVER SOLDER 1OZ 0.005 WIDE RIBBON 74" LONG](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080538305
- Mfr. No.:
- Colour: Silver
- Container Size: 1 oz
- Model Number: Wide Ribbon
- Weight: 1.0 oz
- Delivery weight: 0.023kg
- Shipping height: 18mm
- Shipping width: 86mm
- Shipping length: 99mm
- UPC: 050806102811

Item details

Made in USA

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Safety Instruction Guide for SILVALOY 355 Silver Solder

Introduction

Thank you for choosing Brownells Silvaloy 355 Silver Solder. This highquality, cadmiumfree solder is designed for joining various metals, ensuring strong and reliable joints for your projects. This guide provides essential safety instructions to ensure the safe use of this product in compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- Always read and understand the product instructions before use.
- Ensure that the workspace is wellventilated to minimize exposure to fumes.
- Keep the solder away from children and pets.
- Use appropriate personal protective equipment (PPE) such as gloves and safety goggles.
- Store the solder in a cool, dry place away from direct sunlight and heat sources.
- Dispose of any waste materials according to local regulations.

Specific Safety Precautions for Use

- **Hazard Identification:** The solder has a low melting point and can cause burns if handled improperly. Fumes may be generated during soldering; proper ventilation is required.
- **Avoiding Hazards:**
 - Do not touch the solder with bare skin when heated.
 - Ensure that the soldering area is free from flammable materials.
 - If you experience dizziness or irritation, leave the area immediately and seek fresh air.
- **AgeSpecific Warnings:** This product is not suitable for use by children. Adult supervision is required when used by individuals with limited experience.

Instructions for Installation and Usage

- **Preparation:**
 - Gather all necessary tools and materials before starting.
 - Ensure that the metals to be joined are clean and free from contaminants.
- **Soldering Process:**
 1. Heat the soldering iron to the appropriate temperature.
 2. Apply Ultra Flux® to the surfaces to be joined for optimal results.
 3. Place the Silvaloy 355 Silver Solder in contact with the heated metal.
 4. Allow the solder to melt and flow into the joint, ensuring complete coverage.
 5. Remove the heat source and allow the joint to cool naturally.
- **PostUse Care:**
 - Clean the soldering tools immediately after use to prevent buildup.
 - Inspect the soldered joints to ensure they are secure.

Disposal Instructions

- Dispose of any leftover solder and flux according to local hazardous waste regulations.
- Do not dispose of solder in regular household waste.
- Consult your local waste management authority for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the use of Silvaloy 355 Silver Solder, please refer to the manufacturer's website or contact your local distributor for assistance.

By following these safety instructions, you can ensure a safe and effective experience while using Brownells Silvaloy 355 Silver Solder. Thank you for prioritizing safety in your projects.

About Us

Brownells UK

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

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