

SILVALOY 355 SILVER SOLDER - BROWNELLS SILVALOY 355 SILVER SOLDER 1/2OZ 0.005 WIDE RIBBON 37" 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 1/2OZ 0.005 WIDE RIBBON 37" LONG](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080538405
- Mfr. No.:
- Colour: Silver
- Container Size: 1/2 oz
- Model Number: Wide Ribbon
- Weight: 1/2 oz.
- Delivery weight: 0.018kg
- Shipping height: 20mm
- Shipping width: 76mm
- Shipping length: 132mm
- UPC: 050806102828

Item details

Made in USA

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SILVALOY 355 Silver Solder Safety Instruction Guide

Introduction

Thank you for choosing SILVALOY 355 Silver Solder from Brownells. This guide provides essential safety instructions to ensure the safe and effective use of this product. Please read this document carefully before using the solder to understand the potential hazards and how to avoid them.

General Safety Guidelines

- Ensure safe handling and use of SILVALOY 355 Silver Solder by following these guidelines:
 - Always work in a wellventilated area to avoid inhaling 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 heat sources and direct sunlight.
 - Follow local regulations for the disposal of solder and flux materials.

Specific Safety Precautions for Use

- When using SILVALOY 355 Silver Solder, please observe the following precautions:
 - Do not use the solder near open flames or high heat sources.
 - Avoid skin contact with the solder and flux to prevent irritation.
 - If the solder or flux comes into contact with skin or eyes, rinse immediately with plenty of water and seek medical attention if necessary.
 - Be cautious of the solder's melting and flow points (1145°F and 1205°F, respectively) to prevent burns.
 - Use Ultra Flux® as recommended to ensure optimal results and safety.

Instructions for Installation and Usage

- To ensure proper use of SILVALOY 355 Silver Solder, follow these steps:
 1. Prepare the surfaces to be joined by cleaning them thoroughly to remove any dirt, grease, or oxidation.
 2. Apply Ultra Flux® to the cleaned surfaces to promote adhesion.
 3. Heat the joint area using an appropriate heat source until it reaches the solder's melting point (1145°F).
 4. Once the area is heated, apply the SILVALOY 355 Silver Solder to the joint. The solder will flow into the joint when properly heated.
 5. Allow the joint to cool naturally. Do not quench with water as this may cause stress in the joint.
 6. After cooling, inspect the joint for uniformity and strength.

Disposal Instructions

- Proper disposal of SILVALOY 355 Silver Solder and associated materials is important:
 - Dispose of any unused solder and flux in accordance with local regulations.
 - Do not dispose of solder in regular household waste.
 - Contact local waste management authorities for guidance on hazardous waste disposal if needed.

Contact Information for Further Support

For further support or inquiries regarding SILVALOY 355 Silver Solder, please reach out to your local distributor or consult the product website for additional resources.

By following these safety instructions, you can ensure the safe and effective use of SILVALOY 355 Silver Solder. Always prioritize safety and proper handling practices to achieve the best results in your projects.

About Us

Brownells UK

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

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