

HOMOGENIZED SOLDER - 70PA SOLDER

[Gunsmith Tools & Supplies](#) > [General Gunsmith Tools](#) > [Solders & Flux](#)

Syringe Meters Exactly, Locates Precisely

HOMOGENIZED SOLDER The Brownells Homogenized Solder is a versatile solder-in-flux solution tailored for gunsmithing applications. It effectively joins most ferrous and non-ferrous metals, including stainless steel, with the exception of aluminum and magnesium. The unique homogenizing process prevents solder and flux separation, allowing for packaging in syringes for precise application and reduced waste. Post-soldering, the flux residue cleans up easily with warm water. Available Options: 70PA Solder: Tensile Strength: 16,000 psi Bonding Temperature: 425°F Application: Ideal for joining dissimilar metals; can be plated over with electroless nickel 80PA Silver Braze: Tensile Strength: 85,000 psi Bonding Temperature: 1125°F Application: Excellent for nickel alloys, carbide, and dissimilar metals; can be plated over Incorporating Brownells Homogenized Solder into your gunsmithing projects ensures strong, reliable joints with efficient application and cleanup.



Attributes

- Name: [70PA SOLDER](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 080601070
- Mfr. No.:
- Color: Yellow
- Container Size: 1 oz
- Model Number: 70PA
- Weight: 1.0 oz
- Delivery weight: 0.041kg
- Shipping height: 3mm
- Shipping width: 30mm
- Shipping length: 229mm
- UPC: 050806105157

Item details

Made in USA

Table of Contents

- Startpage
- Safety Instruction Guide for Brownells Homogenized Solder 70PA Solder
- About Us

Safety Instruction Guide for Brownells Homogenized Solder 70PA Solder

Introduction

Thank you for choosing Brownells Homogenized Solder 70PA Solder. This guide provides essential safety instructions to ensure the safe use of this product. Please read this document carefully before using the solder to ensure compliance with safety regulations and to protect yourself and others.

General Safety Guidelines

- Ensure the product is used in accordance with the intended purpose.
- Store the solder in a cool, dry place away from direct sunlight and heat sources.
- Keep out of reach of children and vulnerable individuals.
- Regularly check the product for any signs of damage or deterioration before use.
- Dispose of any unused product responsibly and in accordance with local regulations.
- Report any unsafe products or accidents to the appropriate authorities.

Specific Safety Precautions for Use

- Always wear appropriate personal protective equipment (PPE) including gloves and safety goggles when handling the solder.
- Use the solder in a wellventilated area to avoid inhalation of fumes.
- Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water and seek medical attention if irritation persists.
- Do not use the solder near open flames or hightemperature sources.
- Ensure that surfaces are clean and free of contaminants before applying solder.
- Follow the recommended bonding temperatures to prevent overheating and ensure effective soldering.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and materials, including the solder, flux, and any additional equipment required for your specific application.
- Clean the surfaces to be joined thoroughly to ensure effective bonding.

2. Application:

- Load the solder into the syringe for precise application.
- Heat the surfaces to the recommended bonding temperature (425°F for 70PA Solder).
- Apply the solder evenly to the joint area while ensuring adequate coverage.

3. PostApplication:

- Allow the solder to cool naturally to form a strong bond.
- Clean up any flux residue with warm water after soldering to prevent corrosion and ensure a clean finish.

4. Storage:

- Store any leftover solder in its original container, ensuring it is tightly sealed.
- Keep the product in a safe location away from children and pets.

Disposal Instructions

- Dispose of any unused or expired solder in accordance with local waste disposal regulations.
- Do not pour solder down the drain or dispose of it in regular household waste.
- Contact local waste management authorities for guidance on hazardous material disposal if needed.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the use of Brownells Homogenized Solder 70PA Solder, please refer to the contact information provided on the product packaging or the manufacturer's website.

By following these safety instructions and guidelines, you can ensure a safe and effective experience when using Brownells Homogenized Solder 70PA Solder. Thank you for prioritizing safety in your gunsmithing projects.

About Us

Brownells Austria

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

www.brownells.at