

# ACRAGLAS GEL® RESIN & HARDENER - ACRAGLAS GEL HARDENER 8OZ

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Replenish Acraglas Gel Kits with individual containers or the bundle of Resin & Hardener. Available in various sizes to suit your shop requirements. Nylon Derivatives are formulated into Acraglas Gel and provide greater "thin strength," shock resistance and stability over normal temperature extremes. Slightly less shrinkage than that of Acraglas, which has an amazing 1/10th of 1%. 1-to-1 mixing ratio gives a stable, molecular lattice structure to Acraglas Gel that will not crack, craze or sugar-out as will other 1-to-1 epoxies. Plus, this exclusive, 1-to-1 mix ratio, by volume, simplifies mixing and measuring small amounts accurately. Slightly longer pot life to give the user more time when doing the actual bedding. Longer cure time - The molecular structure of Acraglas Gel has been controlled so that for the first few hours after the epoxy sets it remains slightly flexible, making it easy to trim away excess compound. Readily blends with atomized aluminum, steel and stainless steel particles, thus making it possible for the user to create his own reinforced epoxy whenever such type epoxy is desired. Standard mix for optimum results is 1 part metal particles-to-3 parts mixed Acraglas Gel by volume. Can be dyed the same as Acraglas to match the characteristics of the gun stock being worked on. The above features of Acraglas Gel give you an idea of how completely we fulfilled your requests for a companion product for Acraglas ... The Acraglas Gel stay-in-one-spot feature ... sophisticated molecular structure ... slightly longer pot life and curing time ... the ability to mix in aluminum or steel, make this a product we are proud to offer to you.



## Attributes

- Name: [ACRAGLAS GEL HARDENER 8OZ](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081017118
- Mfr. No.: 50214-008
- Model Number: -
- Size: 8 oz
- Type: Acraglas Gel
- Quantity: 8
- Delivery weight: 0.318kg
- Shipping height: 66mm
- Shipping width: 89mm
- Shipping length: 89mm
- UPC: 050806101241

## Item details

Made in USA

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# ACRAGLAS GEL® RESIN & HARDENER SAFETY INSTRUCTIONS

## Introduction

Thank you for choosing ACRAGLAS GEL® RESIN & HARDENER. This guide provides important safety instructions to ensure the safe use of this product. Please read and follow these guidelines carefully to avoid any potential hazards.

## General Safety Guidelines

- Ensure that the product is used only for its intended purpose as specified in the product description.
- Keep the product out of reach of children and vulnerable individuals.
- Always use the product in a wellventilated area to avoid inhalation of fumes.
- Wear appropriate personal protective equipment (PPE), including gloves and eye protection, when handling the product.
- Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water and seek medical attention if irritation persists.
- Store the product in a cool, dry place, away from direct sunlight and heat sources.
- Dispose of any unused product and packaging in accordance with local regulations.

## Specific Safety Precautions for Use

- Before mixing, ensure that both the resin and hardener are at room temperature.
- Follow the recommended 1to1 mixing ratio to ensure optimal performance.
- Mix thoroughly until a uniform consistency is achieved, avoiding any air bubbles.
- Allow for adequate pot life when working with the product. Plan your project accordingly.
- Be aware that the product may remain slightly flexible for the first few hours after setting, which can aid in trimming excess material.
- Use caution when blending with metal particles; ensure proper ventilation and avoid inhalation of dust.
- If using in combination with other materials, verify compatibility before application.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary materials, including ACRAGLAS GEL, mixing containers, stirring tools, and PPE.
- Clean the surfaces to be bonded to ensure they are free from dust, grease, and moisture.

### 2. Mixing:

- Measure equal parts of resin and hardener by volume.
- Combine the two components in a mixing container.
- Stir the mixture thoroughly for 23 minutes, ensuring a consistent blend without air bubbles.

### 3. Application:

- Apply the mixed ACRAGLAS GEL to the prepared surfaces using a suitable tool.
- Ensure even coverage and avoid overapplication to prevent excessive curing time.

### 4. Curing:

- Allow the product to cure undisturbed for the recommended time, typically 24 hours.
- Monitor the curing process, taking care not to disturb the bond during this time.

#### **5. Finishing:**

- Once cured, trim any excess material as needed.
- If desired, the cured ACRAGLAS GEL can be dyed to match the project specifications.

## **Disposal Instructions**

- Dispose of any mixed or unused ACRAGLAS GEL according to local hazardous waste disposal regulations.
- Do not pour down drains or dispose of in regular household waste.
- Check with local authorities for specific disposal guidelines for epoxy products.

## **Contact Information for Further Support**

For any inquiries regarding safety, usage, or other concerns, please consult the product packaging or visit the manufacturer's website for assistance.

By following these safety instructions, you can ensure a safe and effective experience with ACRAGLAS GEL® RESIN & HARDENER. Thank you for your attention to these important guidelines.

# About Us

## Brownells Austria

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