

# ATOMIZED METALS - ATOMIZED ALUMINUM POWDER 5OZ

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## Increase Tensile and Compression Strength of Acraglas Gel

Atomized (finely powdered) metals can be added to Acraglas Gel to increase both tensile and compression strength, along with higher impact resistance. This feature allows you to duplex-bed guns using reinforced Acraglas Gel where the recoil lug contacts the bedding and un-reinforced Acraglas Gel or Acraglas for the less stressed areas of the stock. Atomized metals can be added in ratios from 1 part metal to 4 parts mixed bedding, up to 1:1 ratio of metal to bedding mix. We offer five atomized metals: ALUMINUM - Very malleable with excellent machinability for easy drilling, tapping, shaping; STEEL - Offers a full 10% increase in tensile and compression strength over un-reinforced bedding; requires metal working tools for trimming and shaping and is heavier than aluminum; STAINLESS STEEL - All the attributes of steel particles but with a medium gray finish and no fear of rust formation on surface of bedding.



## Attributes

- Name: [ATOMIZED ALUMINUM POWDER 5OZ](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081021004
- Mfr. No.: E10000001
- Delivery weight: 0.181kg
- Shipping height: 41mm
- Shipping width: 86mm
- Shipping length: 89mm
- UPC: 050806103979

## Item details

Made in USA

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# Safety Instruction Guide for ATOMIZED METALS ATOMIZED ALUMINUM POWDER 50Z

## Introduction

Thank you for choosing ATOMIZED METALS ATOMIZED ALUMINUM POWDER. This guide provides essential safety instructions to ensure the safe use of this product. Please read this document carefully to understand how to handle and use the product safely.

## General Safety Guidelines

- Always use protective gear such as gloves, safety goggles, and a dust mask when handling atomized metals.
- Store the product in a cool, dry place away from heat sources and direct sunlight.
- Keep the product out of reach of children and pets.
- Ensure adequate ventilation when using the product, especially in enclosed spaces.
- Be aware of the potential hazards associated with fine powders, including inhalation risks.

## Specific Safety Precautions for Use

- Avoid direct contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical attention if irritation persists.
- Do not ingest the product. If swallowed, seek medical advice immediately.
- Use only in wellventilated areas to minimize inhalation risks.
- Follow all manufacturer instructions for mixing and application to prevent accidents.
- Dispose of any unused product and packaging in accordance with local regulations.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary materials, including Acraglas Gel and the desired atomized metal.
- Ensure you are wearing appropriate protective gear.

### 2. Mixing:

- Mix atomized aluminum powder with Acraglas Gel in ratios ranging from 1 part metal to 4 parts mixed bedding, up to a 1:1 ratio.
- Stir the mixture thoroughly to ensure even distribution of the metal powder.

### 3. Application:

- Apply the mixed bedding to the desired areas of the stock.
- Use reinforced Acraglas Gel where the recoil lug contacts the bedding, and unreinforced Acraglas Gel for less stressed areas.

### 4. Curing:

- Allow the mixture to cure as per the manufacturer's instructions. Ensure that the area is wellventilated during this process.

### 5. Cleanup:

- Clean any tools and surfaces immediately after use to prevent residue buildup.

- Dispose of any waste materials according to local regulations.

## **Disposal Instructions**

- Dispose of the product in accordance with local waste management regulations.
- Do not dispose of the product in household waste. Check for designated disposal sites for hazardous materials.
- Ensure packaging is recycled or disposed of properly to minimize environmental impact.

## **Contact Information for Further Support**

For safety inquiries or further assistance, please consult the product packaging or visit the manufacturer's website for additional resources.

This safety instruction guide aims to ensure the safe and effective use of ATOMIZED METALS ATOMIZED ALUMINUM POWDER. By following these guidelines, you can minimize risks and enjoy the benefits of this product.

# About Us

## Brownells Austria

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