

ACRAGLAS 2 GUN BEDDING KITS - BROWNEllS ACRAGLAS NON-FLAMMABLE 2-GUN KIT

[Gunsmith Tools](#) > [Stock Work & Finishing](#) > [Stock Bedding & Adhesives](#)

The word ACRAGLAS has proven, during the many years it has been used by shooters, to be a true and fair product description. Acraglas is an accurizing material designed for the exclusive purpose of making a rifle shoot more accurately. Granted, it is a superior bedding compound used and sold as such by dealers, stock manufacturers and gunsmiths - but the fact remains: its prime purpose is to accurize a rifle. As the manufacturers of Acraglas, we cannot help but be proud of the many individual shooters and teams who have won big bore regional and Perry matches with Acraglassed guns ... and of the hunters who have sent us "before and after" targets made when sighting in their game rifles after using Acraglas. The basic materials used in Acraglas are those developed for the aircraft industry and have been adapted to firearms. Some of the many unusual features of Acraglas are: Acraglas shrinks less than 1/10th of 1% when hardening. Acid proof, waterproof, has superior insulating qualities, resists alkalis and will not rot or deteriorate. Highly resistant to impact and will not dent. Is easily repaired. Shelf life of over 5 years! Completely seals the inleted side of the gun stock against all moisture, gun oils, solvents and sprays. Includes - 2 fl. oz. (59 ml) Resin, 7/8 fl. oz. (26 ml) Hardener, 7/8 fl. oz. (26 ml) Release Agent, Floc, 2 Mixing Cups, Mixing Stick, Brown Dye, Black Dye enough to bed 2 Rifles. Complete Instructions.



The word ACRAGLAS has proven, during the many years it has been used by shooters, to be a true and fair product description. For Acraglas, as its name implies, is an accurizing material designed for the exclusive purpose of making a rifle shoot more accurately. Granted, it is a superior bedding compound used and sold as such by dealers, stock manufacturers and gunsmiths - but the fact remains: its prime purpose is to accurize a rifle. THE AMERICAN RIFLEMAN To quote L.R.W. in the American Rifleman Dope Bag, "Acraglas will be found an excellent preparation to correct poor bedding and the revitalized rifle should respond with considerably better accuracy." "It's a boon for the lazy, too, because if you are in letting a stock blank you simply cut out too much wood all the way around, gob the wood well with Acraglas, put the metal in (properly treated with release agent coming with the kit) and set aside for about 24 hours. When the metal is removed, the result is perfect bedding for the action - good, strong, and reliable bedding it is, too." PROVEN IN THE FIELD As the manufacturers of Acraglas, we cannot help but be very proud, too, of the many individual shooters and teams who have won big bore regional and Perry matches with Acraglassed guns ... and of the hunters who have sent us "before and after" targets made when sighting in their game rifles after using Acraglas. The basic materials used in Acraglas are those developed for the aircraft industry. These we have adapted to gun work. Some of the many unusual features of Acraglas are: Acraglas shrinks less than 1/10th of 1% when hardening. This is very important to you as a shooter, for the tighter your bedding job, the better the job. It must be remembered, too, that many of the plastics will shrink more than 5% when hardening, thus canceling their true values as accurizing materials. So perfectly does Acraglas fit your barrel and action that any stamping marks in the steel will also be there in the Acraglas ... impossible to "Bed" any closer. Acraglas actually strengthens your stock because of its own great strength and resistance to breakage or warpage! Acraglas is acid proof, waterproof, has superior

insulating qualities, resists alkalies and will not rot or deteriorate. It is quite well known that many of the so-called "plastic glasses" do deteriorate and products made from them are only guaranteed 5 years. Acraglas is highly resistant to impact and will not dent. Should it ever be damaged, or if an improper job is done the first time, it can easily be corrected or mended by using the same materials as in the Kit. Thus, it makes the perfect recoil shoulder. Unlike paints or air drying plastics, Acraglas hardens by chemical action. So, a hard surface indicates a hard interior ready for finishing. The mixture becomes hot before reaching setting temperature. It then "kicks over" and begins to harden, reaching full hardness in 48 hours, altho' it can be worked, sanded and finished before then. Acraglas has a shelf life of over 5 years! Acraglas has been so compounded by our research engineers that you have ample time to properly seat the barreled action in the inleted stock before it starts to harden. Therefore, when using it you do not need to become nervous and rushed, but can take your time and do the First Class Job you are capable of doing. Being a superior bedding compound, you get a double-barreled benefit when using Acraglas: - An excellent bedding job that does not carry the stigma of "plastic bedding" and you have concentrated your real efforts on accurizing your gun - all at the same time! For your own enlightenment you should check among your shooting friends and note how many are proud of their guns being Accurized with Acraglas. Acraglas completely seals the inleted side of the gun stock against all moisture, gun oils, solvents and sprays. Moisture being absorbed by the stock can cause the finest woods to warp or twist, forcing the gun to shoot different groups on different days. Oils and solvents will eventually make the most beautiful of woods dirty looking where allowed to soak in and, in rare cases, actually ruin the wood. Acraglas has another feature that is strictly a side benefit - but, one our gunsmith customers have found out for themselves and use extensively. The bonding strength of Acraglas is phenomenal - will actually stick "anything to anything" (except certain poly-plastics). The letters in our files make one shake his head in wonder. It seems our gunsmiths have repaired everything from false teeth, toilet bowls, pipes, chairs, cribs, cars, radios, TV's, skis, sleds, tables, flintlock rifles, caplock rifles and modern gun stocks without number. What it amounts to is this: You name something that has been busted and one of them has undoubtedly used Acraglas to fix it! But, we play this down. We are not in the glue business. There are a jillion glues but only one Acraglas! **RELEASE AGENT** Our traditional Release Agent and our easy-to-ship, Non-Flammable Release Agent selectively lets Acraglas bond to the stock but not to the barreled action. Both products present nearly identical physical characteristics, and are applied in exactly the same manner with no noticeable difference in dry time. Both form a smooth, vinyl-like coating between the bedding compound and metal. Non-Flammable Release Agent is a non-flammable, non-hazardous formula that can be transported by air, immediately upon request, safely and legally within and outside the Continental U. S., so there's no more waiting for ground shipments to arrive when you need an Acraglas kit or extra release agent in a hurry. **WHO USES ACRAGLAS AND WHY STOCK MANUFACTURERS** - For special custom accurizing jobs and for resale to dealer and retail accounts. **PROFESSIONAL STOCKMAKERS** - For obtaining skin-tight bedding around receivers, at the chamber on the barrel and at the forend tip on certain jobs. **GUNSMITHS** - For the complete gamut of stock work - the complete inleting job, the accurizing of an erratic shooting gun and for the super-duper stock where the same techniques are used as by the fulltime stockmaker. **GUN HOBBYISTS AND BUFFS** - To accurize their present guns or to bed and accurize guns they are stocking; also, to simplify bedding barreled actions into inleted stocks purchased from stock manufacturers ... a great boon for the man who likes to

do the job himself - and wants the best results. INSTRUCTIONS AND COLOR Acraglas in itself is amber-clear. To make it match your stock - black or brown - we furnish two special, acrylic dyes with each Kit. With them you can color the Acraglas mix to blend properly with the color of your individual stock - wood or synthetic. The brown dye nicely matches "normal" walnut but if your stock is exceptionally light walnut, or made of maple, myrtle, cherry, etc., you may want to leave out the dye for a closer match. Just remember, the color you see in the cup will darken somewhat when the Acraglas is in the stock. But, you don't have to match the color, many shooters like to create contrast at the joining of barrel and stock to add a point of distinction to their gun and make sure others know they've taken the time to do a first-rate glass bedding job. Complete, easy-to-follow Instructions are packaged with each Kit. These tell you how to mix and use. FOLLOW THEM CAREFULLY. We guarantee Acraglas 100%. ACRAGLAS KIT - 2 fl. oz. (59 ml) Resin, 7/8 fl. oz. (26 ml) Hardener, 7/8 fl. oz. (26 ml) Release Agent, Floc, 2 Mixing Cups, Mixing Stick, Brown Dye, Black Dye enough to bed 2 Rifles. Complete Instructions. ACRAGLAS SHOP KIT - 28 fl. oz. (828 ml) Resin, 7 fl. oz. (207 ml) Hardener, 3 fl. oz. (89 ml) Release Agent, 8 oz. (227g) Floc, 24 3 oz. capacity Mixing Cups, 50 Mixing Sticks, 5 Packets Brown Dye, 5 Paks Black Dye and Instructions.

Attributes

- Name: [BROWNELLS ACRAGLAS NON-FLAMMABLE 2-GUN KIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081003004
- Mfr. No.: E10000056
- Size: 59 ml
- Type: Acraglas
- Quantity: 59
- Delivery weight: 0.204kg
- Shipping height: 74mm
- Shipping width: 127mm
- Shipping length: 127mm
- UPC: 050806105485

Item details

Made in USA

Table of Contents

- Startpage
- ACRAGLAS 2 GUN BEDDING KITS SAFETY INSTRUCTION GUIDE
- About Us

ACRAGLAS 2 GUN BEDDING KITS SAFETY INSTRUCTION GUIDE

Introduction

Thank you for choosing the ACRAGLAS 2 Gun Bedding Kit. This product is designed to enhance the accuracy of your rifles through its superior bedding compound. To ensure safe and effective use, please read and follow this safety instruction guide carefully.

General Safety Guidelines

- Always handle the product with care and in accordance with the instructions provided.
- Ensure a wellventilated workspace when using the product to avoid inhalation of fumes.
- Keep the product out of reach of children and pets.
- Wear appropriate personal protective equipment (PPE), such as gloves and safety glasses, when handling the materials.
- Do not use the product for any purpose other than intended.
- In case of accidental exposure or ingestion, seek medical attention immediately.

Specific Safety Precautions for Use

- **Material Safety:** Acraglas contains materials that may cause skin irritation. Avoid direct contact with skin.
- **Fume Safety:** When mixing and applying the resin and hardener, ensure proper ventilation to minimize inhalation of fumes.
- **Storage:** Store the product in a cool, dry place away from direct sunlight and heat sources.
- **Disposal:** Dispose of any unused or expired materials in accordance with local regulations for hazardous waste.
- **Emergency Information:** Familiarize yourself with the emergency procedures in the event of spills or accidents.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary materials: 2 fl. oz. (59 ml) Resin, 7/8 fl. oz. (26 ml) Hardener, 7/8 fl. oz. (26 ml) Release Agent, Floc, 2 Mixing Cups, Mixing Stick, Brown Dye, Black Dye.
- Ensure that the rifle stock is clean and free from any oils or debris.

2. Mixing:

- In a wellventilated area, pour the resin into one of the mixing cups.
- Add the hardener to the resin in the specified ratio (as per the product instructions).
- Mix thoroughly using the mixing stick until the mixture is uniform.

3. Application:

- Apply the mixed Acraglas to the inleted side of the gun stock using the mixing stick.
- Ensure complete coverage to seal against moisture and other elements.
- If using dyes, mix them into the Acraglas before application for color matching.

4. Curing:

- Allow the Acraglas to cure as per the recommended time in the instructions (usually several hours).
- Avoid disturbing the rifle during the curing process.

5. Finishing:

- Once cured, check for any excess material and carefully trim or sand as necessary.
- Ensure the bedding is smooth and free from imperfections before final assembly.

Disposal Instructions

- Dispose of any leftover Acraglas and used materials in accordance with local hazardous waste disposal regulations.
- Do not pour Acraglas down the drain or place it in regular trash.

Contact Information for Further Support

For any safety inquiries or further support, please refer to the contact information provided with your product packaging or visit the manufacturer's website.

Conclusion

By following these safety instructions, you can ensure a safe and effective experience with the ACRAGLAS 2 Gun Bedding Kit. Always prioritize safety and proper handling to achieve the best results with your rifles. Thank you for choosing ACRAGLAS.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk