

# ACRA-QUICK™ & ACRA-20™ - BROWNELLS ACRA-QUICK GEL WITH 2 MIXING TIPS, 50ML

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

## High-Strength, Super Duty Epoxyes That Mix Perfectly, Harden Fast & Hold Like Iron

Acra 2-part epoxies are truly revolutionary in terms of strength, hardening time, and their ability to bond to almost any material. Specially formulated, clear drying, resin/hardener in a 1-to-1 ratio, sets and cures fast for rock solid, virtually invisible repairs every time. Use in the shop, field or even around the house to permanently repair hundreds of items that would otherwise be thrown in the trash. Will not dry out, crack or become brittle with time. Unlike traditional adhesives, Acra-Quick is unaffected by moisture and chemicals. Forms an amazingly strong, tight bond to metals, woods, ceramics, and most plastics. **SUPERIOR STRENGTH:** Acra-Quick products have all the famous strength and holding power of Acraglas and Acraglas Gel. Once they set, they're stuck! Once they cure, they're virtually indestructible. **FAST SETTING:** There's no sitting around, watching the clock, waiting for your repair to dry when working with Acra-Quick. Because time is valuable, we've engineered the chemical hardening action of these epoxies to reduce your repair time. Quick-setting Acra-Quick 3-Minute Epoxy provides a mixed, working time of 2-3 minutes, reaches handling strength in 5 minutes (at 70°F), and cures to full strength in 24 hours. Acra-Quick Gel are 5-minute epoxies with a slightly longer setup time of 3-5 minutes. Full holding strength is reached after 24 hours. For additional working time, select Acra-20. Slower-setting than the others with a 15-20 minute working time that allows some repositioning, plus you can color the epoxy with any of our Acraglas dyes. Reaches handling strength in 60 minutes, full strength in 24 hours, and it sets up in temperatures down to 0°F. **CONSISTENCY:** Moderately thick, Acra-Quick 3-Minute Epoxy and Acra-20 20-Minute Epoxy are semi-fluid formulas with a consistency similar to that of model glue; they flow well, fill gaps and get into those hard-to-reach crevices that block thicker formulas. Acra-Quick Gel 5-Minute epoxies are no-run formulas that won't drip or migrate out. They stay put and excel on repairs where gravity works against you. **DIMENSIONALLY STABLE:** Due to the advanced molecular structure of Acra epoxies, expect no shrinkage, cracks or weakening of the repair seam. Mended parts remain tight, gaps stay filled, and the repair remains super strong and virtually invisible for years to come. **CHEMICAL RESISTANT:** Clean and maintain the fixed item as you normally would prior to repair. Acra epoxies resist deterioration and weakening caused by common solvents and detergents. Won't break down in sunlight or frigid temperatures. **EASY-TO-USE:** No other quick-set epoxies apply with such efficiency as Acra products. Our newly developed epoxy cartridges, application gun, and mixing tips work as a unique dispensing system to deliver the correct mix and right amount of resin exactly where you want it. Auger-type mixing tip blends the incoming resin and hardener for a perfect 1-to-1 ratio as you work the application gun, so you use only what you need. When finished, remove and discard the mixing tip, and cap the cartridge until next time. Reuse the heavy duty, application gun time and time again. **LITTLE TRICKS:** The mixing tip itself holds approximately 1 teaspoon total, mixed Acra-Quick. Some folks worry about losing that product when they throw away the tip. If you're one, you can leave the tip off, squeeze out a little of both parts and hand-mix for small jobs. Just make sure you clean up the end of the cartridge thoroughly.



## Attributes

- Name: [BROWNELLS ACRA-QUICK GEL WITH 2 MIXING TIPS, 50ML](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081000020
- Mfr. No.: 1553M RF
- Size: 50 ml
- Type: Acra-Quick Gel
- Quantity: 50
- Delivery weight: 0.045kg
- Shipping height: 10mm
- Shipping width: 94mm
- Shipping length: 145mm
- UPC: 050806106291

## Item details

Made in USA

# Table of Contents

- Startpage
- ACRAQUICK™ & ACRA20™ Safety Instruction Guide
- About Us

# ACRAQUICK™ & ACRA20™ Safety Instruction Guide

## Introduction

Thank you for choosing ACRAQUICK™ and ACRA20™ products. These twopart epoxies are designed for strong, durable bonding across a variety of materials. To ensure your safety and the effective use of these products, please read this safety instruction guide carefully.

## General Safety Guidelines

- Always read and follow the instructions provided on the product packaging.
- Ensure proper ventilation in your workspace to avoid inhaling fumes.
- Keep the products out of reach of children and pets.
- Use personal protective equipment (PPE) such as gloves and safety goggles when handling the epoxy.
- Be aware of potential allergic reactions. If you experience irritation, discontinue use and seek medical advice.
- Store products in a cool, dry place, away from direct sunlight and heat sources.
- Dispose of any unused products and packaging in accordance with local regulations.

## Specific Safety Precautions for Use

- **Skin Contact:** Avoid direct contact with skin. In case of contact, wash immediately with soap and water.
- **Eye Contact:** If the product gets into your eyes, rinse thoroughly with water for at least 15 minutes and seek medical attention.
- **Inhalation:** Use in wellventilated areas. If you experience dizziness or respiratory discomfort, move to fresh air immediately.
- **Flammability:** Keep away from open flames and high temperatures. The product is not flammable but may produce harmful fumes when heated.
- **Chemical Resistance:** Do not mix with other adhesives or chemicals unless specified in the instructions.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure surfaces to be bonded are clean, dry, and free of dust or grease.
- Read the instructions on the product cartridge carefully before use.

### 2. Mixing:

- Use the provided mixing tips for a perfect 1to1 ratio of resin and hardener.
- Squeeze the cartridge gently to dispense equal parts of both components into the mixing tip.

### 3. Application:

- Apply the mixed epoxy to the desired area using the application gun.
- For best results, use within the working time specified (23 minutes for ACRAQUICK™ and 1520 minutes for ACRA20™).
- Ensure even coverage and fill any gaps for a strong bond.

### 4. Curing:

- Allow the epoxy to cure undisturbed. Handling strength is typically reached in 5 minutes for

- ACRAQUICK™ and in 60 minutes for ACRA20™.
- Full strength is achieved after 24 hours.

#### 5. Cleanup:

- Clean excess epoxy from tools and surfaces before it cures.
- Use acetone or a suitable solvent for cleanup, following safety precautions.

## Disposal Instructions

- Dispose of any unused product and empty packaging in accordance with local waste disposal regulations.
- Do not dispose of the product in household waste. Check for local recycling programs that accept chemical products.

## Contact Information for Further Support

For questions regarding the safe use of ACRAQUICK™ and ACRA20™, please refer to the product packaging or visit the manufacturer's website for additional resources and support.

By following these safety instructions, you can ensure a safe and effective experience with ACRAQUICK™ and ACRA20™ products. Thank you for your attention to safety!

# 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](http://www.brownells.co.uk)