

ACRA-QUICK™ & ACRA-20™ - BROWNELLS ACRA-20 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-20 WITH 2 MIXING TIPS, 50ML](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 081000018
- Mfr. No.: 1552RF
- Size: 50 ml
- Type: Acra-Quick
- Quantity: 50
- Delivery weight: 0.091kg
- Shipping height: 23mm
- Shipping width: 74mm
- Shipping length: 152mm
- UPC: 050806106277

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 a variety of repair tasks, providing strong and durable bonding for various materials. This safety instruction guide aims to ensure safe usage and compliance with the EU General Product Safety Regulation (GPSR). Please read this guide carefully before using the product.

General Safety Guidelines

- Ensure safe handling and application of ACRAQUICK™ and ACRA20™ products by following these guidelines:
 - Always wear appropriate personal protective equipment (PPE), including gloves and eye protection, when using these products.
 - Keep the products out of reach of children and pets.
 - Use the products in a wellventilated area to minimize inhalation of vapors.
 - Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water.
 - Do not consume the product or use it for foodrelated applications.
 - Report any accidents or unsafe incidents to the relevant authorities.

Specific Safety Precautions for Use

- Before using ACRAQUICK™ and ACRA20™, please consider the following safety precautions:
 - Ensure that the surfaces to be bonded are clean, dry, and free from dust or grease.
 - Do not mix the resin and hardener in quantities greater than needed; use only what is necessary for your repair.
 - Avoid using the product in extreme temperatures or humidity, as this can affect the curing process.
 - Do not attempt to repair items that are under pressure or are subject to extreme stress.
 - If you experience any adverse reactions (such as skin irritation or respiratory issues), discontinue use immediately and seek medical advice.

Instructions for Installation and Usage

- Follow these steps for the safe installation and usage of ACRAQUICK™ and ACRA20™ products:
 1. **Preparation:**
 - Gather all necessary materials: ACRAQUICK™ or ACRA20™, mixing tips, application gun, and any additional tools required.
 2. **Mixing:**
 - Insert the mixing tip into the cartridge.
 - Squeeze the application gun to dispense equal parts of resin and hardener into the mixing tip.
 - Mix the components thoroughly for a perfect 1to1 ratio.
 3. **Application:**
 - Apply the mixed epoxy to the surfaces to be bonded.
 - Ensure complete coverage for a strong bond.
 4. **Curing:**
 - Allow the epoxy to set according to the specified time for each product:
 - ACRAQUICK™: 3minute working time, handling strength in 5 minutes, full strength in 24 hours.
 - ACRA20™: 1520 minute working time, handling strength in 60 minutes, full strength in 24

hours.

5. Cleanup:

- Clean any excess epoxy immediately with a suitable solvent before it cures.
- Dispose of used mixing tips and any leftover product according to local regulations.

Disposal Instructions

- Proper disposal of ACRAQUICK™ and ACRA20™ products is important for environmental safety:
 - Do not dispose of the product down the drain or in regular household waste.
 - Follow local regulations for hazardous waste disposal.
 - Ensure that the product is fully cured before disposal, if applicable, to minimize environmental impact.

Contact Information for Further Support

- For any questions or concerns regarding the safety and usage of ACRAQUICK™ and ACRA20™, please refer to the manufacturer's contact information provided on the product packaging or visit the manufacturer's website.

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 and proper usage.

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