

# EPOXY METALS - DEVCON EXPRESS EPOXY STEEL PUTTY

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## Putty Or Liquid For Strong, Machinable Rifle Bedding

Two-part epoxy forms maximum-strength rifle bedding, and helps repair non-critical metal parts. Fills voids, cracks and machine marks; excellent bonding strength for many wood-to-metal and metal-to-metal applications. Machinable after 4 hours; fully cures in 16 hours, or reduce cure time by applying heat per the manufacturer's instructions. Highly resistant to chemicals and acids. Steel and Aluminum available as putty. Steel also available as liquid for easy flow into tight areas, and making molds, fixtures and light gauge forming dies. Steel Putty meets Mil-Spec DOD-C-24176B(SH), Steel Liquid meets Mil-Spec MMM-A-1754, and Aluminum Putty meets Mil-Spec DOD-C-24176B.



## Attributes

- Name: [DEVCON EXPRESS EPOXY STEEL PUTTY](#)
- Manufacturer: [DEVCON EXPRESS](#)
- Product no.: 262100101
- Mfr. No.: 230-10110
- Size: .11 lb,.89 lb
- Type: Epoxy
- Quantity: 3
- Delivery weight: 0.522kg
- Shipping height: 127mm
- Shipping width: 97mm
- Shipping length: 97mm
- UPC: 078143101106

## Item details

Made in USA

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# EPOXY METALS DEVCON EXPRESS EPOXY STEEL PUTTY Safety Instruction Guide

## Introduction

Thank you for choosing EPOXY METALS DEVCON EXPRESS EPOXY STEEL PUTTY. This twopart epoxy is designed to provide maximum strength for rifle bedding and repair of noncritical metal parts. It is essential to understand how to use this product safely and effectively. This guide provides important safety information and instructions to ensure your safety and the proper use of this product.

## General Safety Guidelines

- Always read and follow the manufacturer's instructions before use.
- Store the product in a cool, dry place, away from direct sunlight and heat sources.
- Keep out of reach of children and pets.
- Use personal protective equipment (PPE) such as gloves and safety goggles when handling the product.
- Ensure adequate ventilation in the area where the product is being used.
- Do not eat, drink, or smoke while using the product.

## Specific Safety Precautions for Use

### • Hazard Identification:

- Skin and eye irritation can occur. Avoid contact with skin and eyes.
- Inhalation of vapors may cause respiratory irritation. Use in wellventilated areas.
- The product is highly resistant to chemicals and acids, but ensure compatibility with materials before use.

### • Avoiding Hazards:

- Always wear gloves and eye protection when mixing and applying the epoxy.
- If skin contact occurs, wash the affected area with soap and water immediately.
- In case of eye contact, flush eyes with water for at least 15 minutes and seek medical attention.
- If inhaled, move to fresh air immediately. If breathing difficulties persist, seek medical attention.

### • AgeSpecific Warnings:

- This product is not intended for use by children. Ensure that it is stored securely and out of reach.

## Instructions for Installation and Usage

### 1. Preparation:

- Ensure surfaces to be bonded are clean, dry, and free of dust, grease, and oil.
- Gather all necessary tools and materials before starting the application.

### 2. Mixing:

- For Steel Putty: Combine 1 lb. (454g) of resin with 3.4 oz. (96.4g) of hardener.
- For Steel Liquid: Combine 1 lb. of resin with 2.6 oz. (73.7g) of hardener.
- For Aluminum Putty: Combine 1 lb. of resin with 3.3 oz. (93.6g) of hardener.
- Mix thoroughly until a uniform color is achieved.

### **3. Application:**

- Apply the mixed epoxy to the prepared surfaces using a suitable tool.
- Fill voids, cracks, and machine marks as needed.
- For Steel Liquid, use it to flow into tight areas or to create molds and fixtures.

### **4. Curing:**

- Allow the epoxy to cure for at least 4 hours before machining or handling.
- Full curing occurs in 16 hours. To reduce cure time, apply heat according to the manufacturer's instructions.

### **5. Postapplication:**

- Clean tools and work surfaces immediately after use with an appropriate solvent.
- Dispose of any unused product and containers according to local regulations.

## **Disposal Instructions**

- Dispose of any leftover product and containers in accordance with local waste management regulations.
- Do not dispose of the product in household waste or down the drain.
- Contact your local waste disposal authority for specific guidance on hazardous waste disposal.

## **Contact Information for Further Support**

For any questions or concerns regarding the use of EPOXY METALS DEVCON EXPRESS EPOXY STEEL PUTTY, please refer to the manufacturer's contact information included in the product packaging or visit their official website.

By following these safety instructions, you can ensure a safe and effective experience using EPOXY METALS DEVCON EXPRESS EPOXY STEEL PUTTY. Thank you for prioritizing safety!

# About Us

## Brownells UK

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