

# SILICON CARBIDE ABRASIVE COMPOUND #180 GRIT

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## Sharp-Edged Silicon Carbide Self-Lubricating Petroleum Base

The very best abrasive compound for "hard fitting" two pieces of steel. Stands up to continued fitting even on hardened and heat-treated steel. Silicon carbide grit combined with a thick, long lasting lubricant breaks down into smaller and smaller sharp-edged particles to keep cutting longer than aluminum oxide compounds. For use on steel only. Remove with solvent.



## Attributes

- Name: [SILICON CARBIDE ABRASIVE COMPOUND #180 GRIT](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 083045180
- Mfr. No.:
- Grit: 180
- Delivery weight: 0.136kg
- Shipping height: 38mm
- Shipping width: 89mm
- Shipping length: 89mm
- UPC: 050806103078

## Item details

Made in USA

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# Safety Instruction Guide for Silicon Carbide Abrasive Compound #180 Grit

## Introduction

Thank you for choosing the Silicon Carbide Abrasive Compound #180 Grit. This product is designed to provide exceptional performance in "hard fitting" two pieces of steel. To ensure safe and effective use, please read and follow this safety instruction guide carefully.

## General Safety Guidelines

- Always use personal protective equipment (PPE) such as gloves, safety goggles, and a dust mask when handling the abrasive compound.
- Ensure proper ventilation in the workspace to minimize inhalation of dust and fumes.
- Keep the product out of reach of children and vulnerable individuals.
- Do not use the product for any purpose other than intended.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- Hazard Identification:**
  - The product contains silicon carbide, which may produce dust that can be harmful if inhaled.
  - Skin contact may cause irritation; avoid prolonged exposure.
- Avoiding Hazards:**
  - Use the compound only on steel surfaces.
  - Do not apply excessive pressure during use to prevent the release of excessive dust.
  - Always clean up spills immediately to prevent slipping hazards.
- Age Specific Warnings:**
  - This product is not intended for use by children. Ensure that only trained adults handle and use the compound.

## Instructions for Installation and Usage

### 1. Preparation:

- Gather all necessary tools and materials before starting.
- Ensure the work area is clean and free from hazards.
- Wear appropriate personal protective equipment (PPE).

### 2. Application:

- Apply a thin layer of the abrasive compound to the steel surface.
- Use a suitable tool (e.g., a lapping tool) to work the compound into the steel.
- Periodically check the surface and reapply as necessary to maintain effectiveness.

### 3. Post Use:

- Once finished, clean the work area thoroughly to remove any residue.
- Remove the compound from tools and surfaces with a suitable solvent.
- Dispose of any waste material according to local regulations.

## Disposal Instructions

- Dispose of the product and any waste material in accordance with local environmental regulations.
- Do not dispose of the product in regular household waste.
- Check for specific disposal guidelines for hazardous materials in your area.

## Contact Information for Further Support

For any questions or concerns regarding the safety and use of the Silicon Carbide Abrasive Compound #180 Grit, please refer to the manufacturer's contact information provided on the product packaging or user manual.

Thank you for prioritizing safety while using our product. Your adherence to these guidelines helps ensure a safe and effective experience.

# About Us

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