

# SHOCK/VIBRATION RESISTANT THREAD COATING - BROWNELLS THREAD COATING, SHOCK/VIRBRATION RESISTANT, 5ML TUBE

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## SHOCK/VIBRATION RESISTANT THREAD COATING The Brownells

Shock/Vibration Resistant Thread Coating is a specialized solution designed to enhance the reliability and longevity of threaded assemblies in firearms and precision equipment. This coating effectively prevents fasteners from loosening under the stress of shock and vibration, ensuring consistent performance in demanding conditions. Key Features: Enhanced Stability: Provides a secure hold on threaded components, minimizing the risk of loosening due to operational stresses. Reusable Application: Unlike permanent thread lockers, this coating allows for disassembly and reapplication, offering flexibility in maintenance and adjustments. Wide Material Compatibility: Suitable for use on various metals and select plastics/polymers, broadening its applicability across different assemblies. Application Instructions: Preparation: Ensure that all parts are clean, dry, and free from oil or grease to promote optimal adhesion. Mixing: Stir the coating thoroughly before application to achieve a uniform consistency. Application: Apply the coating to the threads, covering a length approximately 1.5 times the diameter of the part. Aim for a 30-50% thread fill to balance holding strength and ease of disassembly. Drying: Allow the coated parts to dry for 30 minutes before assembly to ensure proper setting of the coating. Performance and Curing: The Brownells Shock/Vibration Resistant Thread Coating cures to form a resilient bond that withstands operational shocks and vibrations. Its formulation permits adjustments and reuse, making it ideal for applications requiring periodic maintenance. Incorporating this thread coating into your assembly process enhances the durability and reliability of threaded connections, providing peace of mind in high-stress environments. Its user-friendly application and versatility make it a valuable addition to any gunsmithing or precision assembly toolkit. Instructions for Use: Parts must be clean, dry and free from oil or grease. Mix thoroughly before applying. Brownells Shock/Vibration Resistant Thread Coating should be applied with a standard coating length of 1.5 times the diameter of the part to achieve a 30-50% thread fill. Allow 30 minutes drying time after application before assembling. Curing Time and Performance: Fixture Time: 2- 5 minutes @ 72° F / 22° C Full Cure Time: 30 minutes @ 72° F / 22° C Reusability: Up to 5 Times



## Attributes

- Name: [BROWNELLS THREAD COATING, SHOCK/VIRBRATION RESISTANT, 5ML TUBE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430110340
- Mfr. No.: 21305BROWN
- Colour: Yellow
- Size: 5 ml
- Delivery weight: 0.045kg
- Shipping height: 70mm
- Shipping width: 22mm
- Shipping length: 70mm
- UPC: 050806001374

**Item details**

Made in USA

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# SHOCK/VIBRATION RESISTANT THREAD COATING

## SAFETY INSTRUCTIONS

### Introduction

Thank you for choosing the Brownells Shock/Vibration Resistant Thread Coating. This product is designed to enhance the reliability and longevity of threaded assemblies in firearms and precision equipment. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

### General Safety Guidelines

- Always ensure that the product is used in accordance with the instructions provided.
- Keep the product out of reach of children and vulnerable individuals.
- Do not use the product for any purpose other than its intended use.
- If you experience any adverse reactions, discontinue use immediately and seek medical attention.
- Regularly check for updates on product safety and recall information through the EU Safety Gate platform.

### Specific Safety Precautions for Use

- Ensure that all parts are clean, dry, and free from oil or grease before application to promote optimal adhesion.
- Stir the coating thoroughly before application to achieve a uniform consistency.
- Apply the coating to the threads, covering a length approximately 1.5 times the diameter of the part.
- Aim for a 3050% thread fill to balance holding strength and ease of disassembly.
- Allow the coated parts to dry for 30 minutes before assembly to ensure proper setting of the coating.
- Avoid contact with skin and eyes. If contact occurs, rinse with plenty of water and seek medical advice if irritation persists.

### Instructions for Installation and Usage

#### 1. Preparation:

- Clean all parts to be coated. Ensure they are dry and free from any contaminants such as oil or grease.

#### 2. Mixing:

- Stir the Brownells Shock/Vibration Resistant Thread Coating thoroughly to ensure an even mixture.

#### 3. Application:

- Apply the coating to the threads. Cover a length that is approximately 1.5 times the diameter of the part being coated.
- Aim for a 3050% fill of the threads to ensure adequate holding strength while allowing for future disassembly.

#### 4. Drying:

- Allow the coated parts to dry for at least 30 minutes at room temperature (72° F / 22° C) before assembling to ensure the coating has set properly.

#### 5. Curing Time and Performance:

- Fixture Time: 25 minutes at 72° F / 22° C.
- Full Cure Time: 30 minutes at 72° F / 22° C.
- Reusability: The coating can be reused up to 5 times, allowing for adjustments and maintenance as needed.

## **Disposal Instructions**

- Dispose of any unused or expired product in accordance with local regulations.
- Do not dispose of the product in household waste. Check with local authorities for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries or concerns regarding the product, please refer to the contact details provided by the manufacturer or consult the product packaging for more information.

Thank you for your attention to these safety instructions. Your safety and the effective use of the Brownells Shock/Vibration Resistant Thread Coating are our top priorities.

# 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  
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