

SHOCK/VIBRATION RESISTANT THREAD COATING - BROWNELLS THREAD COATING, SHOCK/VIRBRATION RESISTANT, 30CC BOTTLE

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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, 30CC BOTTLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430110339
- Mfr. No.: 21330BROWN
- Colour: Yellow
- Size: 30 cc
- Delivery weight: 0.045kg
- Shipping height: 73mm
- Shipping width: 32mm
- Shipping length: 76mm
- UPC: 050806001367

Item details

Made in USA

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Safety Instruction Guide for Brownells Shock/Vibration Resistant Thread Coating

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

- Ensure safe use of the product by following all instructions.
- Keep the product out of reach of children and vulnerable individuals.
- Always use the product in a wellventilated area to avoid inhalation of fumes.
- Wear appropriate personal protective equipment (PPE) such as gloves and safety goggles when applying the coating.
- Report any unsafe products or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform regularly.

Specific Safety Precautions for Use

- **Hazard Identification:**

- The coating may cause skin and eye irritation. Avoid direct contact.
- Inhalation of vapors may cause respiratory irritation. Use in wellventilated areas.

- **Avoiding Hazards:**

- Do not use the product near open flames or high heat sources.
- Ensure all surfaces are clean and free of oil or grease before application.
- Avoid ingesting the product. If ingested, seek medical attention immediately.

- **AgeSpecific Warnings:**

- This product is not intended for use by individuals under the age of 18 without adult supervision.

Instructions for Installation and Usage

1. **Preparation:**

- Ensure that all parts are clean, dry, and free from oil or grease to promote optimal adhesion.

2. **Mixing:**

- Stir the coating thoroughly before application to achieve a uniform consistency.

3. **Application:**

- 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.

4. **Drying:**

- Allow the coated parts to dry for 30 minutes before assembly to ensure proper setting of the coating.

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: Up to 5 times

Disposal Instructions

- Dispose of any unused product and containers in accordance with local regulations.
- Do not dispose of the product in household waste. Check for local hazardous waste disposal options.

Contact Information for Further Support

For any questions or concerns regarding the use of this product, please refer to the manufacturer's contact details provided on the packaging or the product insert.

By following these guidelines and instructions, you can ensure a safe and effective application of the Brownells Shock/Vibration Resistant Thread Coating. 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