

ZERMATT ORIGIN PRE-FIT CARBON FIBER 7MM BACKCOUNTRY RIFLE BARREL - PROOF RESEARCH, INC ZERMATT ORIGIN PRE-FIT CARBON FIBER 7MM BACKCOUNTRY 20" 1-8

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ZERMATT ORIGIN PRE-FIT CARBON FIBER 7MM BACKCOUNTRY RIFLE BARREL

Carbon fiber has long been hailed across many industries—aerospace, cycling, alternative energy—as a wonder material making everything lighter and stronger. When employed in a rifle barrel the benefits extend beyond reducing weight and increasing strength. Proof's patented manufacturing process begins with full-profile, match-grade 416R stainless steel barrel blanks that are made in their firearms division. These blanks are then turned down to a significantly reduced profile greatly reducing weight. This reduced contour barrel is then wrapped with high-strength, aerospace-grade carbon fiber impregnated with a proprietary matrix resin developed by our advanced composites division, PROOF Research ACD. The carbon fibers they use have a unique ability to diffuse heat along the length of the barrel (much like fiber optics transmit light). Carbon fiber also moves heat very effectively through the wall (thickness) of the barrel greatly increasing heat transport resulting in barrels that cool faster, maintain accuracy over longer sessions of fire, and live longer. The end result is an aerospace-grade, high-fiber content composite barrel that is stronger, lighter, as accurate as the finest precision steel barrel, and durable to perform in the most demanding environments. They're not just lighter—they're better.



Attributes

- Name: [PROOF RESEARCH, INC ZERMATT ORIGIN PRE-FIT CARBON FIBER 7MM BACKCOUNTRY 20" 1-8](#)
- Manufacturer: [PROOF RESEARCH, INC](#)
- Product no.: 430112642
- Mfr. No.: 145838
- Barrel Weight: 2.625 lbs
- Cartridge: 7mm Backcountry
- Contour: Sendero
- Finish: Carbon Fiber
- Length: 20"
- Model: SR,Origin
- Muzzle Threads: 5/8-24
- Twist: 1-8
- Weapon type: Zermatt
- Delivery weight: 1.361kg
- Shipping height: 102mm
- Shipping width: 102mm
- Shipping length: 610mm
- UPC: 843068145838

Item details

Made in USA

US export classification: 0A501.c

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ZERMATT ORIGIN PREFIT CARBON FIBER 7MM BACKCOUNTRY RIFLE BARREL SAFETY INSTRUCTIONS

Introduction

Thank you for choosing the Zermatt Origin PreFit Carbon Fiber 7mm Backcountry Rifle Barrel. This product is designed to enhance your shooting experience with its lightweight and durable construction. However, safety is paramount when using firearms and their components. This guide provides essential safety instructions, general guidelines, and specific precautions to ensure safe usage.

General Safety Guidelines

- Always treat every firearm as if it is loaded.
- Keep your finger off the trigger until you are ready to shoot.
- Store firearms and ammunition separately and securely.
- Be aware of your surroundings and ensure a safe shooting environment.
- Use appropriate protective gear, including eye and ear protection.
- Regularly inspect your firearm and barrel for any signs of wear or damage.
- Follow all local laws and regulations regarding firearms.

Specific Safety Precautions for Use

- **Potential Hazards:**
 - Improper installation may lead to malfunctions or accidents.
 - Excessive heat may affect performance; avoid prolonged firing without cooling periods.
- **Instructions for Avoiding Hazards:**
 - Ensure proper installation by following the guidelines in this manual.
 - Allow the barrel to cool between extended shooting sessions.
 - Do not exceed the recommended cartridge specifications for this barrel.
- **Age and Audience Specific Warnings:**
 - This product is intended for use by individuals who are 18 years or older.
 - Keep this product out of reach of children and unauthorized users.

Instructions for Installation and Usage

1. Installation:

- Ensure that your firearm is unloaded and pointed in a safe direction.
- Remove the existing barrel from your firearm according to the manufacturer's instructions.
- Clean the threads of the receiver to remove any debris or old lubricant.
- Carefully install the Zermatt Origin barrel by aligning it with the receiver threads.
- Tighten the barrel using the appropriate tools, ensuring it is secure but not overtightened.
- Check for any misalignment or movement before proceeding.

2. Usage:

- Load your firearm with the appropriate 7mm Backcountry cartridges.
- Ensure that the muzzle is pointed in a safe direction before loading.
- Engage the safety mechanism until you are ready to shoot.
- Fire in controlled, aimed bursts to prevent overheating.
- After use, clean the barrel according to the manufacturer's recommendations.

Disposal Instructions

- Dispose of the barrel and any associated components in accordance with local regulations.
- Do not dispose of firearms or components in regular household waste.
- Contact local waste management authorities for guidance on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Zermatt Origin PreFit Carbon Fiber 7mm Backcountry Rifle Barrel, please refer to the product packaging for contact information or visit the manufacturer's website.

By following these safety instructions, you can ensure a safer and more enjoyable experience with your Zermatt Origin PreFit Carbon Fiber 7mm Backcountry Rifle Barrel. Always prioritize safety and responsible firearm handling.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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