

Rust-Oleum 285011-6PK

Rust-Oleum Stops Rust Universal Bonding Primer Instruction Manual

Model: 285011-6PK

INTRODUCTION

The Rust-Oleum Stops Rust Universal Bonding Primer is specifically designed to create a strong bond for any topcoat, including solvent-based and epoxy paints, on surfaces that are typically difficult to paint. This primer ensures a rust-resistant foundation and provides smooth leveling for a uniform, high-quality finish. It is suitable for both interior and exterior applications.

This manual will guide you through the proper preparation, application, and care for your project using Rust-Oleum Stops Rust Universal Bonding Primer.



Image: Rust-Oleum Stops Rust Universal Bonding Primer, 12 oz, White.

PRODUCT OVERVIEW VIDEO

Watch this official product video for a visual guide on the benefits and application of Rust-Oleum Stops Rust Universal Bonding Primer.

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Video: An overview of Rust-Oleum Stops Rust Universal Bonding Primer, demonstrating its use on various surfaces like galvanized steel, porcelain, PVC, and plastic.

SETUP AND SURFACE PREPARATION

Proper surface preparation is crucial for achieving a durable and high-quality finish. This primer is designed for challenging surfaces where paint adhesion is typically poor.

Recommended Surfaces:

- Galvanized steel
- Wrought iron
- Railings
- Furniture
- Laminate

- PVC
- Porcelain
- Masonry
- Glazed brick

Preparation Steps:

1. **Clean the Surface:** Ensure the surface is clean and free of any debris, oil, grease, or dirt. Use a suitable cleaner if necessary.
2. **Remove Loose Material:** Sand or wire brush any loose paint or rust that may be present on the surface. This creates a better profile for the primer to adhere to.
3. **Dry Thoroughly:** Allow the surface to dry completely before applying the primer.

OPERATING AND APPLICATION

Follow these instructions for effective application of the primer.

Application Steps:

1. **Shake the Can:** Shake the can vigorously for at least one minute after the mixing ball begins to rattle. Continue to shake occasionally during use.
2. **Test Spray:** Before applying to your project, test spray on a scrap piece of material to ensure proper spray pattern and color.
3. **Apply Light Coats:** Hold the can 10 to 16 inches away from the surface. Apply the primer in a steady, back-and-forth motion. Apply two or more light coats a few minutes apart. Avoid heavy coats to prevent drips and ensure even coverage.
4. **Drying Time:** The primer dries to the touch in 30 minutes. Allow adequate drying time between coats.
5. **Topcoat Application:** Once the primer is dry, you can apply any topcoat of your choice. The primer creates an ideal base for superior paint adhesion and a smooth finish.

MAINTENANCE

To ensure the longevity of your painted surfaces and the effectiveness of the primer, consider the following maintenance tips:

- **Cleanliness:** Keep painted surfaces clean to prevent buildup of dirt and grime, which can degrade the finish over time.
- **Inspect for Damage:** Periodically inspect surfaces for any signs of chipping, peeling, or rust. Address these issues promptly by cleaning, sanding, and reapplying primer and topcoat as needed.
- **Storage:** Store unused primer in a cool, dry place away from direct sunlight and extreme temperatures to maintain its quality.

TROUBLESHOOTING

If you encounter issues during application or with the finished result, consider these common troubleshooting points:

- **Poor Adhesion:** If the paint or primer is not adhering well, ensure the surface was thoroughly

cleaned and any loose material (paint, rust, oil) was removed. Difficult surfaces like galvanized steel, porcelain, or certain plastics require a specialized bonding primer like this product for proper adhesion.

- **Uneven Finish/Drips:** This usually indicates applying coats too heavily or holding the can too close to the surface. Apply multiple light, even coats from the recommended distance (10-16 inches).
- **Strong Odor:** While this product is a low odor, low VOC water-based formula, proper ventilation is always recommended, especially in enclosed spaces. Ensure good airflow by opening windows or using fans.
- **Rust Reappearing:** Ensure all existing rust was removed and the surface was properly primed. This primer creates a rust-resistant surface, but it cannot prevent rust if the underlying metal is not adequately prepared or if the topcoat is compromised.

SPECIFICATIONS

Attribute	Value
Brand	Rust-Oleum
Model Name	Stops Rust Universal Bonding Primer
Part Number	285011-6PK
Color	White
Finish Type	Matte
Size	12 Ounce (Pack of 6)
Item Volume	12 Fluid Ounces
Special Feature	Rust Resistant
Paint Type	Acrylic
Specific Uses For Product	Interior/Exterior
Item Form	Aerosol
Material	Water based
Full Cure Time	48 Hours
Coverage	Up to 12 sq ft per can
Product Dimensions	8.6 x 5.63 x 9.3 inches
Item Weight	6.12 pounds

WARRANTY AND SUPPORT

For additional information, including a detailed user guide, please refer to the official PDF document available online:

[Download User Guide \(PDF\)](#)

Specific warranty information for this product is not provided in the available data. Please refer to the

manufacturer's official website or contact Rust-Oleum customer service for warranty details.

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Related Documents - 285011-6PK

	<p>Rust-Oleum Stops Rust Turbo Spray System SRT-44 Technical Data Sheet</p> <p>Technical data sheet for Rust-Oleum Stops Rust with Turbo Spray System (SRT-44), including product description, application instructions, and physical properties. Learn about coverage, dry times, and preparation.</p>
	<p>Rust-Oleum Stops Rust Textured Sprays: Technical Data and Application Guide</p> <p>Technical data and application guide for Rust-Oleum Stops Rust Textured Sprays, detailing product uses, preparation, application instructions, dry times, cleanup, and physical properties for various textured spray paint finishes.</p>
	<p>Rust-Oleum Furniture Transformations Low VOC System Technical Data and Application Guide</p> <p>Comprehensive technical data and application guide for Rust-Oleum Furniture Transformations Low VOC system, detailing surface preparation, deglosser, bond coat, decorative glaze, and topcoat application for a durable furniture finish.</p>
	<p>Rust-Oleum Fillcoat Waterproofing Membrane: Technical Specifications</p> <p>Detailed technical specifications for Rust-Oleum Fillcoat waterproofing membrane, including application, drying times, consumption, and safety data for roofs and terraces. Product code: Fillcoat.</p>
	<p>Rust-Oleum Pourable Concrete Patch: Technical Data & Application Guide</p> <p>Comprehensive technical data and application guide for Rust-Oleum Pourable Concrete Patch, a fiber-reinforced material for fast and easy concrete repairs. Includes preparation, mixing, curing, and physical properties.</p>

