

RUST BULLET INDUSTRIAL

ENGINEERING DATA SHEET

PRODUCT DESCRIPTION

Superior, rust inhibitive MCU (moisture-cured urethane) coating. Easily applied to rusted, clean, or new metal. After curing, Rust Bullet Industrial leaves a super tough, protective coating film, stopping any exiting existing corrosion and preventing any more moisture or oxygen from reaching the substrate, furthering the rusting process. Due to its excellent UV resistance and adhesion properties, Rust Bullet Industrial requires no topcoat or base/primer coat. Attractive metallic gray finish. Apply by brush, roller, or airless spray equipment.

Proudly made in the USA.

Typical Uses

High performance protection for steel and iron applications, such as industrial, marine, farm, automotive, and any other place where rust is a problem.

ADVANTAGES

- Easily applied and "forgiving" under less than desirable application conditions
- Can be applied on rusted or clean surfaces
- Single component
- Excellent resistance to weather and mechanical abuse
- Excellent chemical resistance
- Excellent abrasion resistance
- Excellent adhesion
- Excellent UV resistance
- Self-leveling
- Flexible

SPECIFICATIONS

- Weight per gallon: 9.0 9.2 lb.
 Pigment type: Aluminum
- Flash Point: 123°FVOC: 277 g/literViscosity: 320-400 cP
- Theoretical coverage: 350-400 ft²/gal. Depending on surface.
 Solids by weight: 68% ± 2%
- Recommended thickness: min. 6 mil DFT; min. 12-15 mil for
 - $Industrial/Commercial\ Applications.$

- Temperature Resistance: Continuous 314°F
- Chemical Resistance: Excellent
- **Recoatability:** After 2-6 hours, not to exceed 12 hours.
- Color/Finish: Metallic Gray
- Cure Time: Depending on ambient temperature, relative humidity, and WFT:
 - Handle: 2-4 hrs.Touch: 2-4 hrs.
 - Recoat: 2-6 hrs., not to exceed 12 hrs.

- **Shelf Life:** at least 2 years unopened, stored between 50°F -100°F.
- Application Temperature: 35°F (2°C) -110°F (43°C).
- Compatibility: With most other MCUs; always refer to the coating manufacturers guidelines for application and compatibility.

SAFETY INFORMATION

Avoid ingestion, contact with skin or eyes. The use of safety glasses and chemical gloves is recommended. When brushing, rolling or spraying, appropriate NIOSH approved respiratory protection is recommended. See <u>Safety Data Sheet</u> for complete safety data before use, available at <u>www.RustBullet.com</u>. It is the applicator's responsibility to understand these safety precautions and the work environment, to protect themselves and/or others.

SURFACE PREPARATION

Surface must be free of loose paint and rust, oil, grease, wax, moisture, chlorides and any other contaminates that may affect adhesion or performance. Methods include chemical cleaning (SSPC-SP1), tool cleaning (SSPC-SP 2 &3), high-low or combinational pressure water cleaning (SSPC-SP 12) and/or abrasive blast cleaning (SSPC-SP5). Do not use other branded products with Rust Bullet Coatings without consulting Rust Bullet Technical Support. For more information contact us at:

Rust Bullet, LLC ~ 300 Brinkby Ave, Ste 200, Reno, NV 89509 USA ~ (800) 245-1600, (775) 829-5606 ~ www.RustBullet.com LIMITATION OF LIABILITY

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