



RUST BULLET STANDARD

ENGINEERING DATA SHEET

PRODUCT DESCRIPTION

Patented, rust inhibitive, MCU coating. Easily applies to rusted, clean, or new metal. After curing, Rust Bullet Standard leaves a super tough, protective coating film, killing existing corrosion and preventing any further moisture or oxygen from reaching the substrate. Due to its excellent UV resistance and adhesion properties, Rust Bullet Standard requires no topcoat or base/primer coat. Attractive metallic gray finish. Apply by brush, roller, or airless spray equipment.

Typical Uses

High performance protection for steel and iron applications, such as industrial, marine, farm, automotive, and anyplace 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°F
- **VOC:** 277 g/liter
- **Viscosity:** 320-400 cP
- **Theoretical coverage:** 350-400 ft²/gal. Depending on surface.
- **Solids by weight:** 68% ± 2%
- **Recommended WFT:** 6 mils DFT (applied in 2-3 wet coats)
- **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 and relative humidity, and WFT:
 - Handle: 2-4 Hours;
 - Touch: 2-4 hours.
 - Recoat: 2-6, not exceeding 12 hours.
- **Shelf Life:** 2 years, unopened, stored between 50°-100°F.
- **Application Temperature:** 50°F-80°F (10°C-27°C)
- **Compatibility:** With most other MCUs (Moisture-cured Urethane); 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 [Safety Data Sheet](#) for complete safety data before use, available at www.RustBullet.com. 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 contaminants 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:

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LIMITATION OF LIABILITY

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