



## RUST BULLET ENGINEERING DATA SHEET

- **Weight per gallon:** 9.0 – 9.2 lb
- **Pigment type:** Aluminum
- **Flash Point:** 123° F (Flash Point is the minimum temperature at which an open flame can ignite the product.)
- **Volatile Organic Content (VOC):** 277 g./liter
- **Theoretical coverage:** 250-450 sq. ft. per gal. Depending on surface.
- **Solids by volume:** 70.6%
- **Recommended dry film thickness:** 6-7 mils DFT (applied in 2-3 wet coats)  
Avoid excessive films
- **Temperature Resistance:** 314°F Continuous, 625°F for periods up to 72 hours
- **Chemical Resistance:** Excellent
- **Recoatability:** with Rust Bullet® after 2-72 hours. Other coatings after 24 hours
- **Color:** Metallic-Aluminum
- **Finish:** Semi-gloss
- **Cure Time:**  
Handle: 1 -2 Hours  
Touch: 30-60 minutes, depending on ambient temperature and relative humidity  
Recoat: 2-72 hours. Cure time varies with relative humidity, temperature and thickness of film (24-72 hours)
- **Shelf Life:** 2 years provided containers remain unopened and stored between 50°-100°F.
- **Tabor Abrasion:** 14,000 cycles, (1000 gram load, CS-10 wheel @ 6 mils DFT)
- **Intercoat Adhesion:** Excellent

### Typical Uses

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

### Advantages of Rust Bullet

- Easily applied and “forgiving” under less than desirable application conditions
- High solids content provides the coverage necessary to accommodate and penetrate irregular and rusted/corroded surfaces
- Single component
- Excellent resistance to weather and mechanical abuse
- Excellent chemical resistance
- Excellent abrasion resistance
- Excellent adhesion
- Excellent UV resistance
- VOC compliant

### Product Description

- Single component, moisture cure primer/finish
- High solids, VOC compliant coating
- Extremely tough, scratch and chip resistant coating
- Color: Metallic-Aluminum

### Suggestions for use

Avoid ingestion, contact with skin or eyes. The use of safety glasses and chemical gloves is recommended. When brushing or rolling at elevated ambient temperatures (above 79°F) or when spraying, a self-contained breathing apparatus is recommended. See [Material Safety Data Sheet](#) before use.

### Surface Preparation

Metal must be free of loose rust, oil, grease, wax, and moisture. This may be achieved by light scraping; a detergent or solvent wipe may be used if necessary. For more information:

**RUST BULLET LLC ~ 300 Brinkby Avenue, Suite 200, Reno, NV. 800-245-1600 [www.rustbullet.com](http://www.rustbullet.com) ~**

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