



## BUILT TOUGHER TO LAST LONGER!

# **Superior adhesion to bare steel**

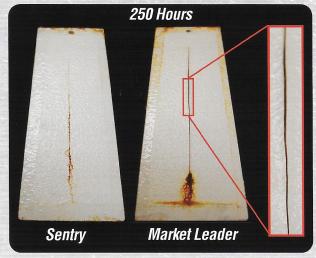
Sentry's unique chemistry gives it an exceptional bond to bare steel which seals off the surface from harsh elements. It can be applied over small areas of bare steel, eliminating the need for a pretreatment primer. Not only does Sentry give you a durable finish, it also saves you time and money.

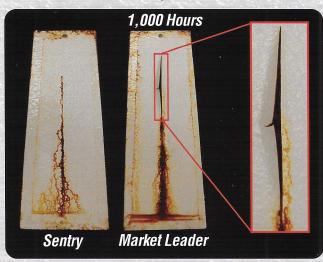
## **Unrivaled UV resistance**

In head-to-head accelerated UV exposure testing, Sentry showed no fading or discoloration after 2,000 hours. However, the market leader began to yellow at 1,000 hours. Simply put, Sentry is built to not chalk, fade or yellow for many years of use.

## Unmatched accelerated weathering results

Sentry lasted 4X longer in salt spray testing (ASTM B117) than the market leader. After 1000 hours of testing, Sentry had minimal signs of weathering, while the market leader started to fail in as little as 250 hours of testing.





<sup>\*</sup> All test panels done on Bonderite 1000 panels and testing conducted concurrently. Sentry and Market Leader were sprayed at a dry film thickness of about 18 mils (2 coats).

**Sentry Bedliner & Protective Coating** is a two-component urethane coating specifically designed to withstand the most extreme conditions. Sentry can be used in a variety of applications, such as, Automotive, Marine, Home, Commercial, Industrial, Agricultral and Recreational to name a few. It is V.O.C. compliant across North America.

## **Approved Substrates**











OEM Paint Epoxy Primer E-Coat Galvanized Filler/Putty SMC/Rigid Plastic

**NOTE:** All substrates need to be cleaned and sanded **Cured Concrete** prior to applying Sentry Bedliner & Protective Coating.

## Mixing

Sentry - Black / White - Simply add 8 fl. oz. of Sentry Activator to 1 Bottle of Sentry Bedliner.

**Sentry - Tintable** - Add 3 fl. oz. of tint to 1 Bottle of Sentry Bedliner and mix vigorously. Once mixed, add 8 fl. oz. of Sentry Activator to 1 Bottle of Sentry Bedliner.

**NOTE:** Shake or mix vigorously for 2 - 3 minutes. When using Tintable only use premium solvent-based automotive paint. Eliminate any binders, balancers or reducers from color formula.

## **Technical Specifications**

Pot Life 30 minutes @ 72°F, 50% RH Dry-to-Touch 1 hour @ 72°F, 50% RH

**Delivery Time** 4 - 6 hours (air dry), allow 48 hour for light use

5 days for regular use

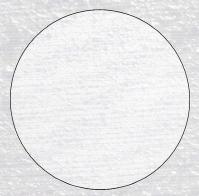
**Coverage** 15 - 30 ft<sup>2</sup> per quart (based on film thickness)

Optimum Film Thickness 10 - 20 mils

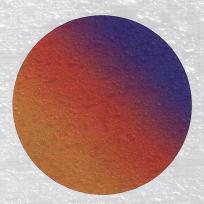
### Available Colors



MRS-7030 BLACK



MRS-7033 WHITE



MRS-7035 TINTABLE

## **Application Guide**

## **Body Schutz Gun**

#### Standard Texture

Air Pressure: 60 psi at the gun

Distance from Surface: 1.5 - 2 feet

No. of Coats: 2 even coats

Flash Time: 15 - 20 minutes



#### Coarse Texture

Air Pressure: 40 psi at the gun

Distance from Surface: 1.5 - 2 feet
No. of Coats: 2 even coats
Flash Time: 15 - 20 minutes



**NOTE:** Texture can be changed by altering air pressure, distance and number of coats. It is always recommended to spray a test panel before applying.

#### **HVLP Gun**

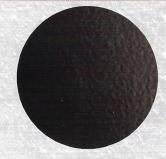
#### Standard Texture

Air Pressure: 30 psi at the gun

Distance from Surface: 6 inches

No. of Coats: 2 even coats

Flash Time: 15 - 20 minutes



#### Coarse Texture

Air Pressure: 30 psi at the gun

Distance from Surface: 6 inches

No. of Coats: 1st coat - even wet coat

2nd coat - adjust pressure & fluid

to create a fine mist

Flash Time: 15 - 20 minutes



**NOTE:** Recommended gun setup is 1.8 mm to 2.4 mm. Sentry needs to be reduced up to 15% with a quality Urethane Grade or Zero VOC Reducer to be sprayed with an HVLP Gun. It is always recommended to spray a test panel before applying.