

# **MRS-360**

NOTE: Make sure product is at room

temperature (72°F) before mixing.

PRODUCT DESCRIPTION MRS-360 1K Underbody Coating is a satin black, high-build coating formulated as an economical underbody coating. This ready-to-spray, 1-2 coat system requires no hardener. Unused material can be poured back in the can for future use. MRS-360 1K Underbody Coating is ideal for use on frame rails, brackets and under carriages.



## **SUITABLE SUBSTRATES**

Cleaned or Blasted Steel Cleaned and Sanded Painted Surfaces Pretreated Aluminum

Catalyzed Epoxy Primers Catalyzed Urethane Primer Surfacer Self-Etch Primer



#### **MIXING**

#### RTS

Optional: Reduction up to 25% with Zero V.O.C. Reducers

**Optional:** Mix 8 parts MRS-360 to 1 Part RS-1005 Deep Gloss Hardener for higher gloss and added durability



#### SURFACE PREPARATION

Clean area free of dust, dirt, scale and rust Scuff sand the surface for optimum results



#### **APPLICATION**

Apply 1-2 uniform coats, allowing 10-15 minutes of flash time between coats Dry time will be extended if applying two coats



#### **DRY TIMES**

Air Dry @ 72°F Dust Free 10-15 minutes
Tack Free 30-50 minutes

To Handle



#### **NOTES**

- Adding reducer to ready-to-spray material will reduce gloss level
- Adding reducers will decrease dry film thickness
- Adding standard grade urethane reducers will increase VOCs
- Adding RS-1005 Deep Gloss Hardener to coating will result in a higher sheen than satin

45-60 minutes

Adding RS-1005 Deep Gloss Hardener will increase VOCs



## PERSONAL PROTECTION

- For use by trained professionals only
- Read label, directions and MSDS before use
- Wear appropriate Personal Protection Equipment (PPE) while mixing and spraying
- For additional health and safety information refer to the MSDS which can be found at www.medallionrefinish.com



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## **TECHNICAL DATA**

Mix Ratio RTS (up to 25% Reducer Optional)

Pot Life N/A

Gun Setup (HVLP) 1.5 mm – 1.8 mm

Air Pressure 8-10 psi HVLP

40-45 psi Conventional

% Solids by Weight 55% (Sprayable, no reducer)

Shelf Life (Unopened) 12 months

## **HEALTH & SAFETY**

See Material Safety Data Sheet and labels for additional safety information and handling instructions.

- The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and MSDSs of all component, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls, and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.
- Follow company, product MSDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- Always observe all applicable precautions and follow good safety and hygiene practice.