

## FINISH DESCRIPTION

### Radiant Metallic Finish

Solid Metal imbues color with a radiance no other finish can match. But it's more than just a pretty face, Solid Metal also gives your walls industry leading durability.

## FEATURES

## BENEFITS

### Metallic Finish Effect

Elegant and sophisticated design element

### Easy Application

Any quality painting contractor can apply

### Quick Order Shipment

Most orders (even customs) ship within 3 days

### Ultra-Clear Polyurethane ClearCoat

Very scrub-resistant and cleanable

### Waterbased / Low VOC

Low odor spray application and can be applied in occupied spaces

### Warranty

5 – Year manufacturer's warranty against adhesion failure if product is correctly applied

### Class A fire rated

Like all Scuffmaster paints, Solid Metal is Class A fire rated.

## WHERE TO SPECIFY SOLID METAL

### Corporate Spaces

Corridors  
Lobby areas  
Offices

### Retail Spaces

Interior Walls  
Columns  
Facades

### Entertainment Facilities

Interior walls  
Accent areas  
Design flairs

### Health Facilities

Display fixtures  
Elevator doors  
Stairway frames

Remember that Scuffmaster Paints are designed for wall surfaces yet can be applied to display fixtures, elevator doors, stairway frames, columns and other architectural elements besides conventional walls.

### Suitable Substrates:

Very smooth surfaces for best results. MCT suggests that new sheetrock be prepared to a Level 5 smoothness in accordance with the Gypsum Association's GA214 standard.

### Application:

Commercial painting contractors. Solid Metal is a spray applied finish. Call your Scuffmaster distributor or MCT for details (800) 898-0219. Natural variation (lighter or darker areas) in installed finish is a characteristic of the product.

### Custom Colors:

Yes. No up-charge. Contact your Scuffmaster distributor.

## TECHNICAL INFORMATION

<b>System Components</b>	(Pre-Base Coat in certain applications), Base Coat and Clear Coat	
<b>Finish Appearance</b>	Smooth finish. Colors may exhibit natural darker/lighter color shades across wall surface. Clear Coat available in flat, satin or gloss sheen.	
<b>Colors Available</b>	Thousands of colors available	
<b>Application</b>	Commercial painting contractors. May be sprayed HVLP or by conventional air spray. Call your Scuffmaster distributor or MCT for details (800) 898-0219.	
<b>Coverage Rates</b>	Pre-Base Coat - approximately 300 sq. ft. per gallon Base Coat - approximately 200 sq. ft. per gallon Clear Coat - approximately 400 sq. ft. per gallon (one coat)	
<b>Maximum VOC</b>	< 130 g/L	
<b>Fire Rating</b>	Base Coat - Class A or I	ASTM E-84-91a
	Clear Coat - Class A or I	ASTM E-84-91a

## FIVE YEAR LIMITED WARRANTY

Master Coating Technologies warrants the Scuffmaster components of this finish system against manufacturing defect for a period of five years from the date of application when applied to a wall surface according to manufacturer's printed instructions. Manufacturing defect is defined to be a failure of the coating system to adhere to a wall surface when applied according to manufacturer's printed instructions, and does not include subsequent failure or damage caused by exogenous factors such as substrate failure or defect, sharp objects, persons, or acts of God. In the event of a failure resulting from manufacturing defect, the product will be replaced. Master Coating Technologies shall have no obligation to or otherwise participate in labor or other costs associated with replacing the product. This warranty supersedes all previous warranties.

## SAFETY INFORMATION

Some persons may experience an allergic reaction to paint products if exposed to spray mist. Because spray application of this Scuffmaster finish may create a fine mist of product and product catalyst in the immediate application area, a high-efficiency particulate respirator and protective glasses or goggles should be worn by the applicator. The immediate application area should be "cautioned-off" to prevent persons without safety equipment from coming into contact with mist. Ensure good ventilation. Product MSDS sheets are available from MCT by calling (800) 898-0219.

First Aid: Ingestion – induce vomiting, consult a physician. Skin contact – wash with soap and water. Eye contact – immediately flush eyes for 15 minutes occasionally lifting eyelids. If contact lenses are worn, remove lenses and continue rinsing. Clean lenses before reusing - may not be possible to reuse. Obtain medical attention. Refer to product MSDS and crosslinker MSDS. In case of emergency, call 800-535-5053.

## HOW TO SPECIFY SOLID METAL

Specifying a Scuffmaster Solid Metal finish is easy.

1. Call out the Scuffmaster finish color number in your finish schedule or on drawings. Scuffmaster color numbers are printed below each color chip in standard sample cards and on the reverse of every custom sample.

2. Call out the Scuffmaster system components required for the substrate being painted in the “products” section of your specification. The Solid Metal finish systems for common substrates are listed below.

IMPORTANT: Solid Metals are highly reflective smooth finishes that, upon application, may exhibit normal color variation that is beyond the control of MCT. Specifically, colors may exhibit slight variation in darkness/lightness upon installation. The degree of surface smoothness prior to product application, applicator spray technique, and the effects of artificial and natural light sources will also impact the uniformity of finish appearance. New gypsum wallboard should be prepared in to a Level 5 smoothness degree in accordance with the Gypsum Association’s GA214 standard. MCT strongly recommends that specifiers require applicators to prepare a benchmark sample in accordance with PDCA P5-94 “Benchmark Sample Procedure for Paint and Other Decorative Coating Systems.” Please refer to the guide specifications for this language.

## SOLID METAL FINISHES FOR PROPERLY PREPARED SURFACES

### 1. New Sheetrock:

Prepare to Level 5 finish for best results

Primer - 1 coat Scuffmaster Primemaster [Bonding Primer; Primer/Sealer].

Ensure very uniform color across surface.

Base Coat - 1 coat of Scuffmaster Metalli-Coat 2000 (applied in 4-5 light passes)

Clear Coat – 1 coat Scuffmaster Ultra-Clear [Satin] [Gloss]

### 2. Previously-Painted Surfaces:

Primer – 1 coat of Scuffmaster Primemaster [Bonding Primer; Primer/Sealer] Call MCT at 800.898.0219.

Base Coat - 1 coat of Scuffmaster Metalli-Coat 2000 (applied in 4-5 light passes)

Clear Coat - 1 coat Scuffmaster Ultra-Clear [Satin] [Gloss]

### 3. Ceramic Tile:

Primer - 1 coat of Scuffmaster Primemaster Bonding Primer

Base Coat - 1 coat of Scuffmaster Metalli-Coat 2000 (applied in 4-5 light passes)

Clear Coat - 1 coat Scuffmaster Ultra-Clear [Satin] [Gloss]

### 4. Primed Metal:

Primer – 1 coat of Scuffmaster Primemaster Bonding Primer.

Base Coat - 1 coat of Scuffmaster Metalli-Coat 2000 (applied in 4-5 light passes)

Clear Coat - 1 coat Scuffmaster Ultra-Clear [Satin] [Gloss]

### 5. Un-Primed Metal:

Primer - Call MCT at (800) 898-0219

Base Coat - 1 coat of Scuffmaster Metalli-Coat 2000 (applied in 4-5 light passes)

Clear Coat - 1 coat Scuffmaster Ultra-Clear [Satin] [Gloss]

