DOC: TDS023 April 2018



# METALLIC SPRAY PAINT

### **DESCRIPTION AND USES**

Spraymate Metallic spray paint is a lacquer based coating that provides a smooth, durable, metallic finish on wood, metal and more. Suitable for interior and exterior use.

PROD	UCTS	
SKU	DESCRIPTION	
2560	Cast Iron	
2551	Metallic Blue	
2552	Metallic Bronze	
2563	Metallic Clear	
2553	Metallic Green	
2554	Metallic Red	
2562	Metallic Sparkle Silver	
2555	Metallic Silver	
2556	Mirror Chrome	
2557	Natural Copper	
2558	Rich Pale Gold	
2559	Super Chrome	

PRODUCT INFORMATION				
Appearance	Available in gloss, satin and matt finishes			
Colour	Available in a wide range of popular colours that is continuously			
	growing.			
Density at 23°C	Approx. : 0.90 kg/L			
Solids Content	By weight : Approx. 46%			
	By Volume : Approx. 30"			
Spreading Rate	1.0m2 per can depending on surface porosity and profile			
Recommended DFT per	min. 25µm. Max 35µm			
coat				

## **TECHNICAL DATA SHEET**

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# **METALLIC SPRAY PAINT**

## **PAINTING CONITIONS**

Use outdoors or in a well ventilated area. Use when temperature is between 10-32°C and humidity is below 65% to ensure proper drying. Avoid spraying in windy and dusty conditions. Cover surrounding area to protect from spray mist.

### **APPLICATION INFORMATION**

Application conditions	Surface temperature between 10-32°C
	Relative humidity between 10% - 85%
Drying time	Surface dry 15- 30 minutes (Dry times will be extended during
	cold, wet or humid conditions)
Recoating time	Anytime
Clean up	Lacquer thinners
Substrates	Wood, metal, Wicker

#### SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants with "A" grade lacquer thinners or methylated spirits. Soaps and detergents can also be used but a final clean with a suitable solvent is recommended. Be sure the substrate is completely dry, remove loose paint and rust with a wire brush or sandpaper. Lightly sand glossy surfaces.

#### **APPLICATION METHOD**

Shake can vigorously for 1 minute after mixing ball begins to rattle. If mixing ball fails to rattle DO NOT USE CAN. Contact Spraymate. Hold can upright 20 to 30cm from substrate and spray in steady back and forth motion, slightly overlapping each stroke. Keep the can in motion whilst spraying. Apply two or more light coats a few minutes apart to avoid drips and runes. **Do not use** 

#### near open flame.

**Note:** Inexperienced operators should practice on scrap surfaces to first get the "feel" for spray paint application.

#### **CLEAN-UP**

Clean valve immediately after use by turning can upside down and depressing the actuator for 3 to 5 seconds (some paint will be sprayed out, so be careful not to inadvertently spray yourself or other objects in the process)

### CLOGGING

If the valve clogs, twist and pull off actuator and rinse in lacquer thinners. Do not insert any object into actuator orifice.

## **TECHNICAL DATA SHEET**

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# **METALLIC SPRAY PAINT**

## PHYSICAL PROPERTIES

Physical Properties		Metallic spray paint
Resin Type		Nitrocellulose lacquer
Pigment type		Proprietary
Solvents		Acetone, Methyl Ethyl Ketone, Toluene
MIR		1.40 Max
Fill		250ml
Practical coverage		Approximately 0.9m2 - 1.0m2 per can
Dry time at 21-27°C	Touch	20 Minutes
& 50% Relative	Fully Dry	30 Minutes
humidity	Recoat	Anytime
Dry heat Resistance		93°C
Shelf life		5 years
Flash point		0
Safety information		For additional information see MSDS.

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