

# UNIVERSAL® METALLIC SPRAYS

# **DESCRIPTION AND USES**

Universal® Metallic Sprays are versatile all-surface paints that provide a durable protective coating with excellent resistance to rust, and excellent resistance to abrasion, fading, chipping, and dulling. These sprays apply easily, provide excellent coverage and dry fast to a tough attractive finish. Universal Metallic Sprays are ideal for plastic, wood, metal, wicker, and aluminium. Universal features a comfort grip trigger that reduces fatigue caused by continuous spraying and an any-angle tip which allows you to spray at any angle. Some plastics made of polyethylene such as Little Tikes® children's products are manufactured in such a way that may hinder maximum paint adhesion. Test paint in an inconspicuous area first. Not for use on galvanised metal.

# **PRODUCTS**

SKU	Description
250376	Metallic Tin Silver
250377	Metallic Pure Gold
252886	Metallic Satin Nickel
252888	Metallic Oil Rubbed Bronze
252889	Metallic Aged Copper

# **PAINTING CONDITIONS**

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 10-32°C and humidity is below 65% to ensure proper drying. Do not use on objects that may exceed 93°C surface temperature. Do not apply to galvanised steel. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

# PRODUCT APPLICATION

#### **SURFACE PREPARATION**

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper. Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile.

# PRODUCT APPLICATION (cont.)

#### **APPLICATION**

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Prior to use, slide off the red safety clip from the trigger. Hold can upright 20-30 cm from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can the same distance from the surface. Keep the can in motion while spraying. Apply two or more moderate coats at moderate speed to avoid drips and runs. Do not use near open flame.

## **DRY & RECOAT**

Dry and recoat times are based on 21°C and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 30 minutes, to handle in 1 hour, and is fully dry in 24 hours. Recoat within 1 hour or after 48 hours.

#### **CLEAN-UP**

When finished spraying, wipe off tip before storing. Clean up wet paint with xylene or mineral turps. Properly discard empty container. Do not burn or place in home trash compactor.

#### **CLOGGING**

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral turps. Do not insert any object into can valve opening.

Form: GDH-795 Rev.: 043015

# **TECHNICAL DATA**



# **UNIVERSAL METALLIC SPRAYS**

# PHYSICAL PROPERTIES

		UNIVERSAL METALLIC SPRAYS
Resin Type		Modified Alkyd
Pigment Type		Varies with Colour
Solvents		Acetone, Ketone blend
MIR		1.9 Max
Fill Weight		310 grams
Recommended Dry Film Thickness (DFT) per Coat		25-50μ
Practical Coverage at Recommended DFT (assumes 15% material loss)		0.9- 1.4 m <sup>2</sup> /can
Dry Times at 21-27°C and 50% Relative Humidity	Touch	30 minutes
	Handle	1 hour
	Recoat	Within 1 hour or after 48 hours
Dry Heat Resistance		93°C
Shelf Life		5 years
Flash Point		-104°C
Safety Information		For additional information, see MSDS.

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