



**UNIVERSAL®
CLEAR FINISH SPRAYS**

DESCRIPTION AND USES

Universal® is a premium all-surface paint that provides excellent long-lasting protection and durability. The rust preventive formula adheres to plastic, wood, metal, concrete, wicker, aluminum and masonry surfaces. These sprays apply easily, provide excellent coverage and dry fast to a tough attractive finish. Universal features a comfort grip trigger that reduces fatigue caused by continuous spraying. Any angle spray allows you to spray even upside down.

TIP: Some plastics made of polyethylene such as plastic storage containers are manufactured in a way that may hinder maximum paint adhesion. Test paint in a hidden area first.

PRODUCTS

SKU	DESCRIPTION (11 oz. Aerosol)
302151	Dead Flat Clear
302153	Hammered Clear
302155	Frosted Pearl Clear
302110	High Gloss Clear

PRODUCT APPLICATION

PAINTING CONDITIONS

Use outdoors or in a well ventilated area such as an open garage. Use when temperature is between 50-90°F (10°-32°C) and humidity is below 65% to ensure proper drying. Do not apply to surfaces that, when heated, exceed 200°F (93°C) or galvanized metal. Avoid spraying in very windy and dusty conditions. Cover surrounding area to protect from spray mist.

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.)

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead paint dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

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. Prior to use, slide off the red safety clip from the trigger. Shake often during use. Hold can upright 8-12" 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 three or more light coats continuously, spraying of the surface with each coat. For best results, apply multiple light coats versus one heavy coat. Do not use near open flame.

DRY & RECOAT

Dry and recoat times are based on 70°F 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. A pply additional coats any time, but for best results, wait 5 minutes between coats.

Note: For 302153, apply two or more medium coats continuously, spraying off the surface with each coat.

CLEAN-UP

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

	TECHNICAL DATA	UNI-11
	UNIVERSAL[®] CLEAR FINISH SPRAYS	

PHYSICAL PROPERTIES

	DEAD FLAT CLEAR	HAMMERED CLEAR	FROSTED PEARL CLEAR	HIGH GLOSS CLEAR
Resin Type	Proprietary Acrylic			
Pigment Type	Polyethylene, Polypropylene	Fumed Silica	Polyethylene	N/A
Solvents	Acetone, n-Butane, n-Butyl Acetate, Propylene Glycol Monomethyl Ether Acetate, Xylene, Glycol Ether PnB	Acetone, Ethyl Acetate, n-Butane, n-Butyl Acetate, Xylene	Acetone, n-Butane, n-Butyl Acetate, Propylene Glycol Monomethyl Ether Acetate, Xylene, 3-Ethoxypropionate	Mineral Spirits, Dimethyl Carbonate, Acetone, Naphtha
MIR	0.85 Max			
Fill Weight	11 ounces			
Recommended Dry Film Thickness (DFT) per Coat	1.0-2.0 mils (25-50µ)	1.0-2.0 mils (25-50µ)	0.5-1.0 mils (12.5-25µ)	1.0-2.0 mils (25-50µ)
Practical Coverage at Recommended DFT (assume 15% material loss)	6-8 sq.ft./can	5-7 sq.ft./can	6-10 sq.ft./can	7-10.5 sq.ft./can
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 minutes		
	Handle	1 hour		
	Recoat	Anytime but wait 5 minutes between coats		
Dry Heat Resistance	200°F (93°C)			
Shelf Life	5 years			
Flash Point	-141°F (-96°C)			
Safety Information	For additional information, see SDS			

Calculated values are shown and may vary from the actual manufactured material.

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