



Imron® EX-1700 2K Custom Color Aerosol



GENERAL

DESCRIPTION

A two-component aerosol pre-filled with activator, propellant, and Imron Elite Productive 2K polyurethane topcoat. An Imron EX-1700 custom color aerosol will allow painters to apply color from the convenience of an aerosol container for repairs without sacrificing topcoat quality. Available in thousands of solid and metallic colors.

SPECIAL NOTES

For use by a professional, trained painter only. Proper protective equipment should be used during activation and application of aerosol product.

SUGGESTED USES

For use over properly prepared substrates where the following attributes are desired:

- Fast and convenient spot repair or touch-up of equipment or machinery
- Excellent overall performance
- Premium appearance

PERFORMANCE PROPERTIES

Chemical Resistance	EXCELLENT
Weatherability	EXCELLENT
Humidity Resistance	EXCELLENT
Acid Resistance	EXCELLENT
Alkali Resistance	EXCELLENT
Solvent Resistance	VERY GOOD
Abrasion Resistance	EXCELLENT
Flexibility	EXCELLENT

COLOR

Imron Elite Productive (EX Quality) solid and metallic colors

The products referenced herein may not be sold in your market. Please consult customer service for product availability.



MIXING

COMPONENTS

EX-1700 Imron Elite Productive 2K custom color aerosol

ACTIVATING THE AEROSOL

1. Shake the aerosol for two minutes **BEFORE** activating.
2. Take the red button from the cap and turn aerosol 180° and attach button to pin on the bottom of the aerosol.
3. Place the aerosol upside down on a firm surface. Then press the red button until the stop is reached.
4. After activating, shake aerosol for two minutes to mix activator with topcoat.

POT LIFE @ 70°F (21°C)

36-48 hours



APPLICATION

Apply Imron Elite Productive 2K topcoat over Axalta undercoat or properly sanded and cleaned primed or topcoated surface.

Apply 2-3 coats or until hiding is achieved. Allow 5 minutes of flash time between coats.

Replace cap after use to prevent potential misuse.



DRY TIMES

Cure Time at Recommended Thickness – 77°F (25°C) and 50% RH

Air dry: 8 hours

Force dry: 30 minutes at 140°F

TIPS FOR SUCCESS

The spray head can clog with paint if it is not cleared after every application.

The spray head can be cleared between applications by inverting the can and purging the pick-up tube with short bursts from the spray head until the spray fan is clear.

Do not remove the spray head.

Storing the can without the spray head in place may result in the valve sealing shut, rendering the can useless.

Always point the spray head nozzle away from your face and body.

This will help reduce the chances of injury due to accidental discharge.

STORAGE CONDITIONS

Store in a dry, well-ventilated area. Do not store the can above 120°F (49°C) at any time. The can may deform or rupture at temperatures above 120°F (49°C).



PHYSICAL PROPERTIES

All Values Ready to Spray

PWMIR Category:	Non-Flat Paint (NFP)
PWMIR Category Limit:	1.40
Maximum MIR:	1.40
Maximum VOC (AP):	5.1 lbs./gal (615 g/L)
Avg. Gallon Weight:	7.15 lbs./gal (857 g/L)
Avg. Weight % Volatiles:	72.7%
Avg. Weight % Water:	0.0%
Avg. Weight % Exempt Solvent:	1.7%
Avg. Volume % Water:	0.0%
Avg. Volume % Exempt Solvent:	1.8%
Flash Point:	See SDS

MIR value when filled with 100 ml of Imron Elite Productive mixed color, meets maximum MIR value of 1.40 for Exact Match Finish (industrial) and maximum VOC of 88%.



VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and SDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.

Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

All technical advice, recommendations and services are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable, and are intended for professional use by persons having skill and know-how at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations, technical advice or services are not to be taken as a license to operate under or intended to suggest infringement of any existing patent.

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