Superflite™

Air Dry Propeller Paint Aerosol Touch-Up

SF3000-Series Propeller Paint

Very fast dry, high quality interior/exterior grade epoxy enamel aerosols designed for OE repair that will adhere to most metal substrates, some plastics, and previously painted surfaces, and are custom matched to your color and gloss specifications.

SF3000-Series Air Dry Propeller Paint Aerosol

Custom matched to color and gloss specifications

Highlights:

- Excellent exterior color and gloss retention
- Compliant with EPA & CA regulations and meets the MIR requirement for all aerosol formulations
- Air dry or low temperature cure
- For use on bare metal or painted surfaces

Technical Properties:

Property	Method	Result
Color		Custom Colors
Gloss @ 60° Angle	ASTM D523	1 – 90 units
Pencil Hardness	ASTM D3363	HB (48 hrs) – 3H (5 days)
Conical Mandrel	ASTM D522	Pass
Adhesion*	ASTM D3359	3B – 5B (after 48 hrs)
QUV Exposure (UVA)** (Gloss retention & color difference)	ASTM G154-06	High gloss tan 1000 hrs @ 89% Low gloss tan 1000 hrs @ 86% High gloss tan 1000 hrs @ .37 DE Low gloss tan 1000 hrs @ .38 DE
Substrates*		Bare metal, painted surfaces & some plastics

**It is recommended to always test adhesion on your particular substrate.*

***The QUV and other performance testing data, including pencil hardness and cross-hatch adhesion, may vary somewhat based on formulation variables such as pigment selection, additives, curing time, and mil thickness.*

Physical Properties (Blended):

Property	Value
Weight per gallon	6.00 – 9.60 lbs / gallon
Theoretical Coverage	800 mil SQ FT/GAL average
Adhesion	100% after 72 hours to most substrates
Flash Point	80°F – 100°F
Volume Solids	30% – 40%
Weight Solids	35% – 55%
VOC Content	4.0 lbs/gal – 5.0 lbs/gal
Storage Temperature	Minimum 20°F, Maximum 100°F
Shelf Life	12 months at recommended storage temperatures
Application Temperature	Minimum 60°F, Maximum 85°F

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3701 Hwy 162, Granite City, IL 62040 | Phone: 800-323-0611 | Fax: 618-931-0613
sales@superflite.com | www.superflite.com

Surface Preparation

The surface must be clean and free of oil, grease, and other contaminants. For best application properties, paint should be above 60°F (85°F maximum) before application.

Cure Schedule (@ 1.0 mil):

Dry to touch:	3 – 6 minutes
Dry to handle:	20 – 30 minutes
Dry through:	24 hours
To recoat:	Before 15 minutes or after 48 hours

Additional Information:

- Shake aerosol can vigorously for several minutes prior to spraying to fully mix contents
- After using, hold can upside down and depress spray nozzle to clear residual paint prior to extended storage
- Do not apply at temperatures below 50°F
- Higher gloss will result in low gloss formulations if coating is force dried
- Excess film thickness will retard dry times and affect the recoat window
- Do not attempt to use this product without the current Safety Data Sheet

Flammability:

- Extremely Flammable (aerosols); Flammable (liquid)
- Keep away from open flame

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