

# Product Data Sheet

No. 1951 - 06/17

## MILITARY VEHICLE & RECREATION CAMO PAINT

Aerosol CARB VOC/MIR: <60% / ≤ 1.20 (Flat); < 65% / ≤ 1.40 (Non-Flat)

### PRODUCT NUMBERS:

|                            |                            |                                  |                                      |
|----------------------------|----------------------------|----------------------------------|--------------------------------------|
| 951 - LIGHT GREEN (34151)  | 975 - WHITE (37875)        | 988 - BLACK (37038)              | 999 - EARTH BROWN (30999)            |
| 952 - DARK GREEN (34102)   | 977 - SAND (30277)         | 990 - WOODLAND GREEN (34094)     | 1076 DIGITAL COYOTE (476/498)        |
| 957 - EARTH YELLOW (30257) | 979 - FOREST GREEN (34079) | 992 - MARINE CORPS GREEN (34052) | 1081 DIGITAL LIGHT COYOTE (481)      |
| 967 - EARTH RED (30117)    | 987A - OLIVE DRAB (34087)  | 997A - O.D. SEMI GLOSS (24087)   | 1082 DIGITAL DESERT SAND (500/503)   |
| 968 - FIELD DRAB (30118)   | 987B - OLIVE DRAB (34088)  | 997B - O.D. SEMI GLOSS (24084)   | 1084 DIGITAL FOLIAGE GREEN (502/504) |

### I. GENERAL DESCRIPTION

**Description:** Formulated to offer both the unique visual qualities of a true camouflaging cover, and the superior quality of an anti-corrosion paint medium. Colors offered coincide with standard U.S. military-designated field colorings, and can be used as such. Digital colors match U.S. Army (UCP or ACUPAT) and U.S. Marine Corp. (MARPAT) digital patterns. An excellent paint for use on vehicles and gear used in hunting, fishing, civilian training games, bird watching, etc.

**Benefits:** This formula utilizes better pigments, solids and resins than most other brands and formulated to match Federal Spec. 595C color standard. Dries to a tough, permanent, hard coat that will withstand harsh environments and abrasion. If blended in U.S. military color patterns, this paint offers true camouflage effects that trick the eye. Entire contents of can empties, affording great economy. Meets the MIR requirements of the California Air Resources Board.

**Application:** Use on all exposed metal or wood surfaces as a top or final coat. Use where an earth-toned finish is required or desired. Ideal for military vehicle restoration when blended to U.S. military color patterns.

**Directions:** Bare metal should be primed to assure maximum adhesion. Mask and protect area that aren't to be painted. Align spray head with black mark on valve rim to ensure complete evacuation. Before spraying, shake can vigorously for at least 1 minute after agitator ball is heard and intermittently thereafter. Surfaces must be dry and free of dust, dirt, oil, grease, wax and other contaminants that would adversely affect paint adhesion. For best results product should be used at temperatures between 60° and 80°F (16° and 32°C). Hold can 8 to 12 inches from surface to be coated, and press spray head firmly. Use steady, even strokes while spraying, making sure to keep spraying hand in motion. Two light coats are better than one heavy coat. Spray in well ventilated area. Additional coats may be applied within 1 hour or after 72 hours if needed. After spraying, turn can upside down and press spray head for approximately two seconds to clear paint in valve.

**Limitations:** Please refer to the Safety Data Sheets for specific information on material hazards, etc. As slight batch-to-batch color variation may occur, it is recommended that each color used in the project comes from the same lot when applied over large areas.

### Packaging:

|          |                |                    |                       |
|----------|----------------|--------------------|-----------------------|
| Aerosol: | Cans (16 oz.)  | 12 net wt. (340 g) | 14.7 fl. oz. (435 ml) |
|          | Case (6/case): | 7 lbs. (3.17 kg)   | 0.44 CF (0.012 CM)    |

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## II. CHARACTERISTICS & PROPERTIES (Average for all colors)

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### Specifications:

Complies with CARB MIR requirements. Formulated to match Federal Specification 595C color standard and digital colors match universal camouflage pattern (UCP or ACUPAT) and MARPAT colors.

### Appearance:

Gloss at 60° ..... 5; 30  
Class ..... Flat; Non-Flat

### Aerosol

### Coverage:

Theoretical (at 1 mil dry) ..... 21 sq. ft./can  
Practical (at 1/2 mil dry) ..... 42 sq. ft./can

### Drying Schedule (at 77° F [25° C], 50% Humidity at 1 mil dry):

To touch ..... 15 min.  
To handle ..... 60 min.  
To recoat ..... Within 1 hrs. of 1st coat or after 72 hrs.  
Full cure ..... 72 hrs.

### Performance and Chemical Properties:

Weight per gallon ..... 6.35 lbs. (average all colors)  
Specific gravity ..... 0.7  
Flammability: Label marking ..... Extremely Flammable  
Flash point ..... < 0° F (-18° C)  
Operating temperature range ..... 60° to 90° F (16° to 32° C)  
Percent solids by weight ..... 21%  
Percent solids by volume ..... 10%  
Percent pigment by volume ..... 3%  
VOC (Flat; Non-Flat) ..... < 60%; < 65%  
CARB MIR (Flat; Non-Flat) ..... ≤ 1.20; ≤ 1.40  
Interior durability ..... Excellent  
Exterior durability ..... Excellent  
Temperature resistance ..... 300° F (149° C)  
Color fastness ..... Excellent  
Adhesion (ASTM D3359) ..... Excellent  
Salt spray corrosion (ASTM B117) ..... 400 hrs.  
Mineral Spirits resistance ..... Excellent  
Gasoline resistance ..... Excellent  
Motor Oil resistance ..... Excellent  
Pencil hardness (ASTM D3363) ..... HB

### Base Materials:

Resin system ..... Uralkyd  
Solvents (top two) ..... Acetone, N-butyl Acetate  
Propellant ..... Hydrocarbon

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## III. SHIPPING, STORAGE AND HEALTH

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UN number ..... UN1950  
Proper Shipping Description ..... Aerosols  
Hazard Class ..... 2.1  
Packing Group ..... N/A  
Limited Quantity ..... Yes  
Warehouse storage level number ..... NFPA 30B Level 2  
Storage temperature ..... 32° to 120°F (0° to 49°C)  
Shelf life ..... 1 to 2 years

### HMIS ratings

Health ..... 2  
Fire ..... 4  
Reactivity ..... 1

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## IV. MISCELLANEOUS

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Contains no Ozone Depleting Substances (O.D.S.)

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## V. WARRANTY

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1-year warranty to the original registered owner on all products from date of purchase. User returns, exchanges and defective refunds must be made with the original place of purchase. Because Aervoe cannot control Buyer's handling or use of product, Aervoe makes no warranty expressed or implied when not used or stored in accordance with directions. Aervoe shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement or repair of product or credit of purchase.