

# SOCOMORE SPECIALTY PAINTS – SOLVENTS

## SPECIALITY PAINTS POLYURETHANE - ENAMELS - WATERBORNE



**POLYURETHANE/CATALYST CURE:** Low VOC - Two component topcoat system with built-in U.V. protection. The system has both corrosion and chemical resistance properties with a gloss range > 95%. Comes in all Federal 595C colors. Custom colors available upon request.

**ENAMEL:** Socomore's Enamel is formulated to meet the performance specifications of Federal specification TT-E-489G. This product is a high quality alkylid enamel which performs best when used with Socomore's zinc chromate or chromate free primer. It may be applied over wood or metal and is suitable for both interior and exterior applications.

**WATERBORNE POLYURETHANE:** ZERO V.O.C. general purpose, exterior protective coating for metal surfaces. This product also works great for interior applications. The Waterborne Polyurethane should be applied over top of the Socomore Waterborne Epoxy Primer. Available in all Federal 595C colors; custom colors available upon request.

### HOW TO ORDER:

Add the following dash numbers after the "Base Part No." listed in the chart for the size and type desired.

**For Socomore Polyurethane:** Qt. Size add -13

Gal. Size add -14

**For Socomore Enamel:**

Qt. Size add -23

Gal. Size add -24

**For Socomore Waterborne:**

Qt. Size add -33

Gal. Size add -34

The Socomore Polyurethane, Enamel, and Waterborne paints are also available in semi-gloss and flat. Please contact us for current price and availability.

**Socomore Touch-Up Paint Kits are available in polyurethane, enamel, waterborne, and interior epoxy paints.**

For more information, see [www.aircraftspruce.com](http://www.aircraftspruce.com).

Gloss Paints	Base Part No.	Poly.Qt. Price	Poly.Gal. Price	Enamel Gal. Price	Waterborne Gal. Price
Madrid Red	09-11120	---	---	---	---
Champion Yellow	09-13275	---	---	---	---
Glacier White	09-16492	---	---	---	---
Daytona White	09-16555	---	---	---	---
Insignia White	09-17925	---	---	---	---

## AERO ARPOSOLVE ALCOHOL



Aero Arposolve A Isopropyl Alcohol 90% - 100%.

**Specifications:** • Appearance: Liquid • Colour: Clear, Colorless • Odor: Alcohol-like, characteristic • Odor Threshold: 200 ppm • pH: No data available • Freezing Point (Melting point / freezing point): -88 °C (-126 °F) • Boiling Point: 82 - 83 °C (180 - 181 °F) / (1013 hPa) • Flash Point: 12 °C (54 °F) • Method: Tag closed cup • Evaporation Rate: < 3.9 / (Butyl Acetate = 1) • Flammability (solid, gas): No data available • Upper explosion limit: 13 % (V) • Lower explosion limit: 2 % (V) • Vapor Pressure: No data available • Relative vapor density: < 2.1 @ 15 - 20 °C (59 - 68 °F) • (Air = 1.0) • Relative density: 0.785 - 0.787 @ 20 °C (68 °F) / Reference substance: (water = 1) • Solubility(ies) Water solubility: completely miscible • Solubility in other solvents: No data available • Partition coefficient noctanol/ water: log Pow: 0.05 @ 25 °C (77 °F) • Auto-ignition temperature: 399 - 425 °C • Thermal decomposition: No data available

Description	Part Number	Price
1 Quart	09-05731	---
1 Gallon	09-05730	---
5 Gallons	09-05732	---
55 Gallon Drum	09-05766	---



## 3CHEM PROPELLER COATING AEROSOL - FLAT RHINO GRAY

3Chem Propeller Coating Aerosol - Flat Rhino Gray  
P/N 09-06277



## SOCOMORE COLOR CHART

These samples are an approximate computer representation of the actual color and are to be used for reference only .....P/N 09-01969 .....FREE

### ALL POLYURETHANE PAINTS REQUIRE CATALYST TO CURE!

Always refer to Technical Data before use for mixing instructions and curing times.

Description	Size	Part Number	Price
Polyurethane Catalyst	Gal	09-01256	---
Polyurethane Catalyst	Qt	09-01964	---
Polyurethane Thinner	Gallon	09-01658	---

## STARTEX COATINGS

Description	Size	Part No.	Price
TT-T266B Lacquer Thiner	Gallon	09-03026	---
TT-T266B Lacquer Thiner	5 Gallons	09-03025	---
O-A-51 Acetone	1 Gallon	09-03028	---
O-A-51 Acetone	5 Gallons	09-03027	---
Toluene TT-T-548	1 Quart	09-03035	---
Toluene TT-T-548	5 Gallons	09-03033	---
Alcohol TT-I-735A	1 Quart	09-03042	---
Alcohol TT-I-735A	1 Gallon	09-03041	---
Alcohol TT-I-735A	5 Gallons	09-03039	---
Mineral Spirits P-D-680	5 Gallons	09-03044	---
Denatured Alcohol	Gallon	09-03049	---
Denatured Alcohol	5 Gallons	09-03048	---



## FABRIC REJUVENATORS

A blend of deep cutting solvents which penetrates the dope finish and restores some of the original flexibility. Use on old fabric in fair condition. Do not use on weak or rotted fabric. Specify type of finish. Rejuvenator Type Certified Coatings Nitrate Rejuvenator Butyrate Rejuvenator Stits Poly-Fiber RJ-1200.

Gallon .....P/N 09-22700

Gallon .....P/N 09-05300

**ALL mixed paints are special order and are non-returnable.**



## AIRCRAFT SPRUCE ACETONE

Use to remove lacquer finishes, for cleanup after painting, and to soften lacquers or acrylics that have set up in spray guns or hoses. It has little effect on polyurethane which has cured in the lines. Use only virgin acetone as recovered acetone can damage virtually anything on which it is used.

Pint .....P/N 01-01077

Quart .....P/N 01-01078

Gallon .....P/N 01-01079

**NOTE: DO NOT MIX CERTIFIED DOPES & THINNERS WITH RANDOLPH AS THEY ARE NOT ALWAYS COMPATIBLE.**



## 3 CHEM ZINC CHROMATE

A tough, flexible, high-gloss two part polyurethane especially formulated for fabric covered aircraft and marine surfaces subject to flexing loads. Recommended as a premium quality fabric finish over Stits Poly-Fiber covered aircraft. Wet look, high gloss. Aerothane requires catalyst, which is sold separately, and will be offered to you at the time of purchase. If you currently have an adequate supply please notify a sales rep or note it on your online order. Aerothane additives are also sold separately, but must be requested as needed.

Size	Color	Part No.	Price	Color	Part No.	Price
16 Oz Aerosol	Yellow	09-06306	---	Green	09-06310	---
Quart	Yellow	09-06308	---	Green	09-06312	---
2 Quart	Yellow	---	---	Green	09-06322	---
Gallon	Yellow	09-06309	---	Green	09-06313	---
5 Gallon	Yellow	09-06307	---	Green	09-06311	---