



Product Finishes

Polane 8300

Luminous SilverF63SP3805
CatalystV66VE0001
Reducer.....R07KP1004

DESCRIPTION

F63SP3805 is 2K PU using acrylic resin that meets wide requirements of inter-nal electronic market, can be used as a primer or topcoat for various plastic,like ABS, PC, ABS+PC,PS. it offers excellent performance and appearance.

Advantages:

- Fast air dry
- Excellent adhesion on plastic
- Full color and gloss range available through intermix system
- All colors comply with heavy metals and lead restrictions
- Good recoatability and sanding performance
- Apply using conventional, or electrostatic bell, disc, or handgun spray equipment

*VOC compliance limits vary from state to state; please consult local Air Quality rules and regulations.

CHARACTERISTICS

Gloss:	20-30@ 60°
Volume Solids:	28-32%
Density:	0.90-1.00g/ml
Viscosity:	60-70KU
Spreading Rate (no application loss):	12m ² /KG @20 μ m DFT
Recommended film thickness:	
Wet Film	40-60um
Dry Film	12-18um
Air dry	
Tack free:	5-10minutes
To pack:	2-4hours
Force dry	
Flash off:	5 minutes
then bake:	30 minutes at 70°C
Mixing(Weight)	
6 parts	F63SP3805
1 part	V66VE0001
3-4 parts	R07KP1004
Package Life:	1 years, unopened

Air Quality Data:

An Environmental Data Sheet is available from your local Sherwin-Williams facility.

SPECIFICATIONS

General: Substrate should be free of grease, oil, dirt, fingerprints, drawing compounds, any contamination, and surface passivation treatments to ensure optimum adhesion and coating performance properties. Consult Metal Preparation Brochure CC-T1 for additional details.

Testing: Due to the wide variety of substrates, surface preparation methods, application methods, and environments, the customer should test the complete system for adhesion and compatibility prior to full scale application.

APPLICATION

Reduction: choose fast or slow reducer in accord with the season or consult manufacturer.

May be applied by:

Conventional Spray
Electrostatic Spray

Cleanup:

Clean tools/equipment immediately after Use with lacquer thinner. Follow manufacturer's safety recommendations when using any solvent.

CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION

Thoroughly review product label and Material Safety Data Sheet (MSDS) for safety and cautions prior to using this product.

A Material Safety Data Sheet is available from your local Sherwin-Williams facility.

Please direct any questions or comments to your local Sherwin-Williams facility.

Note: Product Data Sheets are periodically updated to reflect new information relating to the product. It is important that the customer obtain the most recent Product Data Sheet for the product being used. The information, rating, and opinions stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application which are not known or under our control, The Sherwin-Williams Company cannot make any warranties as to the end result.

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