F118 ACRYLIC SATINWOOD

CHARACTERISTICS

A quick drying water based satin finish. Designed especially with the professional painter in mind. Particularly recommended for easy application to properly prepared interior surfaces and exterior masonry and plaster where a durable, tough, washable, stain resistant finish is required.

DRYING SCHEDULE

(Temperature and humidity dependant) @ 26oC 50% RH @ 4 Thou wet. To Touch - 30 mins To Dry - 4 hours

SPECIFIC GRAVITY

1.2+/-0.01

WEIGHT SOLIDS

43+/-2%

VOLUME SOLIDS

32+/-2%

PRECAUTIONS

Keep out of reach of children.

Ensure good ventilation during application and drying.

In case of contact with eyes rinse immediately with plenty of water.

To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally. Contains no added lead.APPLICATION

Temperature (air, surface, material) (at least 4oC above dew point) 10oC to 42oC. Relative Humidity 75% Maximum.

SPREADING RATE

120m2/10lt 60m2/5lt 30m2/2.5lt

METHODS

Brush, roller, airless spray.

Airless Spray:- Minimum pressure 138 bars (2000lb.sq in).

Tip Size:- 0.38mm - 0.46mm (15-18 Thou).

Filter:- 60 mesh. Angle:- 65 degrees

Always flush spray equipment with water prior to applying Water Based Coatings.

MIXING INSTRUCTIONS

Thoroughly mix paint before use by stirring and boxing.

TINTING INSTRUCTIONS

Tint only with the Fleetwood Tinting System.

CLEAN UP

Clean up with soap and water. After clean up be sure to flush spray equipment with solvent to prevent rusting following manufacturers instructions.

REDUCTION

Reduce up to 10% with water as required by application equipment.SURFACE PREPARATION Interior Plastered Walls and Wood:- Ensure all surfaces are clean, dry and sound. If powdery or very uneven for porosity, treat with Water Based Stabilising Solution.

Prime with one coat Acrylic Primer thinned 15% with Water. Topcoat with 2 coats of Acrylic Satinwood.

NB. If filling after the Prime Coat use high quality ready mixed filler as some powdered fillers remain powdery over a sealed surface.

Drywall (plaster board):- Fill cracks and nail holes with exterior grade filler/spackle and sand smooth. Remove all sanding dust. Paint as per plaster above.

Concrete Block and Masonry:- Surface temperatures must be at least 13oC before painting. All masonry must be free of moisture, dirt, oil, masonry dust and mortar. Poured, trowled or tilt-up concrete, plaster, mortar etc. should be cured for at least 30 days at 25oC. Form release compounds and curing membranes must be removed by brush blasting. Paint as per plaster above.

Iron and Steel:- Minimum preparation is power tool clean per SSPC-SP3. Best results are obtained using commercial blast cleaning per SSPC-SP6.

Prime with DTM Primer Finish followed by 2 coats of Acrylic Satinwood.

Aluminium:- Remove all oil, grease, dirt etc. by solvent cleaning as per SSPC-SP1. Paint as per steel above.

Galvanised:- Solvent Clean as per SSPC-SP1 and apply etch primer E61G520. Paint as per steel above.

PREVIOUSLY PAINTED SURFACES

If in sound condition, clean the surface of all foreign material. Glossy surfaces must be rubbed down to provide a key. If paint is peeling or badly weathered, clean to sound substrate and treat as new.