

A durable, non-solvent, water-based, architectural coating with a VOC level well below the 2005 Montreal Protocol Guidelines

## SELECTION DATA

Type	A water-based, non solvent acrylic coating replacing enamels in matt and semi-gloss options
Recommended Uses	Ideal for all interior/exterior architectural applications on windows and door frames
Not Recommended For	Roofs and concrete floors
Approval	Independently tested in a weather-o-meter
Chemical Resistance	Good resistance to household chemicals, non-alcoholic beverages, red wine, white wine, beer, powder coffee, black tea, blackcurrant, juice, condensed milk, butter, olive oil, mustard, common salt onions, acetic acid, and citric acid
Thermal Resistance	Spread of Flame Index (SFI) 8 Smoke Developed index (SDI) 4 Continuous surface: 100°C Non-continuous: 150°C
Compatible Coatings	Will cover alkyds, enamels and other acrylics
Solids	52% +/- 1%
VOC	100 - 120g per ltr
Specific Gravity	1.265 +/- 0.005
Recommended Dry Film Thickness (per coat)	50 microns per coat
Coverage	10 - 12 sqm/ltr
Dry Time (@18°C)	Touch dry: 30 mins Recoat: 1 hour Hard Dry: 1 hour Drying times may vary with atmospheric conditions
Shelf Life	1 year if kept sealed and under cover in cool, dry environment Do not allow to freeze
Transportation	Not classified as a dangerous good, safe to transport by land, sea or air using standard best practice precautions
Pack Size	4 ltrs standard
Colour	Available in all colours

**APPLICATION**

Key Advantages	<p>Non-hazardous to environment and the applicator</p> <p>Easy to apply</p> <p>Self priming</p> <p>Excellent opacity</p> <p>Quick drying</p> <p>No sanding between coats required</p>
Safety	This product contains no solvents and is non-toxic, however it is recommended that a dust mask is used
Surface Preparation	Apply on SPS1311B
Conditions	Do not apply in temperatures below 5°C or above 40°C
Spray: Airless	<p>Pump ratio: 30:1 (min)</p> <p>GPM Output: 3.0 (min)</p> <p>Tip Size: 0.013 - 0.021"</p> <p>Output PSI: 2100 - 2300</p> <p>Filter Size: 60 - 100 mesh</p>
Brush/Roller	<p>Brush with full strokes, using a natural bristle brush</p> <p>Use a short-nap mohair roller for roller application</p>