

KEM FACADE

CHARACTERISTICS	APPLICATION	SURFACE PREPARATION
A smooth exterior emulsion paint of superior quality. It is an Acrylic modified system, formulated to provide excellent durability properties, with excellent resistance to fungicide and algae.	Temperature (air, surface, material) (at least 4°C above dew point) 8°C to 42°C. Relative Humidity 75% Maximum.	Surfaces to be painted must be in sound condition. Use in accordance with good painting practice. Remove oil, grease and flaking material. Treat powdery surfaces with Kem Fixator.
COLOUR	SPREADING RATE	Steel:- Remove all loose rust, peeling paint, other loosely adhering contaminations per SSPC SP2. Hand tool cleaning. Remove any contamination before applying subsequent coats of material. Prime base steel with an appropriate anti-corrosive primer.
Brilliant White and various colours from Colour Answers Tinting Machine.	9-11m ² /lt	Concrete Block and Masonry:- Surfaces should be thoroughly clean and dry, with mortar and concrete aired for a minimum of 30 days @ 24°C. All loose mortar or other contaminants should be removed prior to application of any coating material. Surface temperatures must be at least 12°C before filling. Use appropriate filler for cracks or imperfections. Allow to dry thoroughly before top-coating.
DRYING SCHEDULE	METHODS	Galvanised:- The surface should be exterior weathered for 6 months prior to painting, solvent clean per SSPC-SP1. When weathering is not possible, surfaces must be solvent cleaned followed by an appropriate etch prime. Rusty galvanised surfaces must be hand tool cleaned per SSPC-SP2. Prime rust areas with an appropriate anti-corrosive primer.
(Temperature and humidity dependant) @ 26°C 60% RH @ 75 microns wet. To Touch - 30 mins To Dry - 4 hours	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.	
SPECIFIC GRAVITY	MIXING INSTRUCTIONS	
1.27+/-0.15	Thoroughly mix paint before use by stirring and boxing.	
WEIGHT SOLIDS	TINTING INSTRUCTIONS	
45+/-2%	Tint only with FSW Tinting System	
VOLUME SOLIDS	PERFORMANCE INFORMATION	
30+/-2%	The product is specially designed as an interior/exterior coating for use over block concrete and other masonry surfaces where a long lasting decorative finish is required.	
VEHICLE TYPE	CLEAN UP	
Acrylic Modified Copolymer Emulsion	Clean up with soap and water. After clean up be sure to flush spray equipment with solvent to prevent rusting following manufacturers instructions	
SHEEN LEVEL	REDUCTION	
5-6 @ 60° 17-18 @ 85°	Reduce up to 20% with water as required by application equipment.	PREVIOUSLY PAINTED SURFACES
VISCOSITY		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.
105-110 KU		PRECAUTIONS
PH (Initial)		Keep out of reach of children. Ensure good ventilation
Above 8		during application and drying. In case of contact with eyes rinse immediately with plenty of water.
STORAGE		To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally. Contains no added lead.
Above 0°C		
COMPOSITION		
Emulsion Resin: 25% Titanium Dioxide: 15.4% Extenders: 11.1%		