

KEM ACRYL SOFT SHEEN

(KEM ACRYL MUR)

CHARACTERISTICS	APPLICATION	SURFACE PREPARATION
A Satin Emulsion paint recommended for all interior walls & ceilings. The product is particularly suitable for relaxing areas where additional washability is required over a matt emulsion.	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 wax, rust, grease, oil, flaking material and powdery substances. Lightly sand glossy surfaces. Follow by thoroughly washing with detergent and rinsing with clean water. Check coloured and gold marked wallpaper for colour bleeding through. If this occurs, apply an appropriate sealer. Allow to dry. Areas with uneven porosity may require a coat of Kem Fixator.
COLOUR	SPREADING RATE	
Brilliant White and various colours from FSW Tinting Machine.	9-11m ² /lt	
DRYING SCHEDULE	METHODS	
(Temperature and humidity dependant) @ 22°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.	Steel:- Remove all loose rust, peeling paint, other loosely adhering contamination per SSPC SP2. Hand tool cleaning. Remove any contamination before applying subsequent coats of material. Prime base steel with an appropriate anti-corrosive primer.
SPECIFIC GRAVITY	MIXING INSTRUCTIONS	
1.2+/-0.1	Thoroughly mix paint before use by stirring and boxing.	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.
WEIGHT SOLIDS	TINTING INSTRUCTIONS	
42+/-2%	Tint only with the FSW Tinting System.	
VOLUME SOLIDS	CLEAN UP	
<30+/-2%	Clean up with soap and water. After clean up be sure to flush spray equipment with solvent to prevent rusting following manufacturers instructions	PREVIOUSLY PAINTED SURFACES
VEHICLE TYPE	REDUCTION	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.
Acrylic Modified Copolymer	Reduce up to 10% with water as required by application equipment.	
SHEEN LEVEL		PRECAUTIONS
10-12%/60°		<i>Keep out of reach of children. Ensure good ventilation during application and drying.</i>
VISCOSITY (Initial)		<i>In case of contact with eyes rinse immediately with plenty of water.</i>
Above 80 KU		<i>To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally. Contains no added lead.</i>
PH (Initial)		
Above 8		
STORAGE		
Above 0°C		
COMPOSITION		
5% of resin is acrylic Resin: 28% Titanium: 20% Extenders: 6.4%		