

KEM ACRYL EXTRA

(KEM ACRYL PLAFOND)

CHARACTERISTICS	APPLICATION	SURFACE PREPARATION
A Kem Acryl Extra especially formulated for the professional painter. This product provides a combination of excellent coverage, whiteness and application.	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.
RECOMMENDED USE	SPREADING RATE	STEEL
Walls & Ceilings Suitable for exterior use, but under certain conditions chalking and organic growth may occur.	9-11m ² /lt	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.
DRYING SCHEDULE	METHODS	CONCRETE BLOCK AND MASONRY
(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.	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.
SPECIFIC GRAVITY	MIXING INSTRUCTIONS	PREVIOUSLY PAINTED SURFACES
1.41+/-0.01	Thoroughly mix paint before use by stirring and boxing.	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.
WEIGHT SOLIDS	TINTING INSTRUCTIONS	PRECAUTIONS
49+/-1%	Tint only with the FSW Tinting System.	<i>Keep out of reach of children. Ensure good ventilation during application and drying.</i>
VOLUME SOLIDS	CLEAN UP	<i>In case of contact with eyes rinse immediately with plenty of water.</i>
29+/-1%	Clean up with soap and water. After clean up be sure to flush spray equipment with solvent to prevent rusting following manufacturers instructions	<i>To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally. Contains no added lead.</i>
VEHICLE TYPE	REDUCTION	
Acrylic Modified Copolymer Emulsion	Reduce up to 20% with water as required by application equipment.	
SHEEN LEVEL		
<10%/85° <5%/60°		
VISCOSITY		
Above 80 KU		
Ph (Initial)		
Above 8		
STORAGE		
Above 0°C		
COMPOSITION		
Resin: 12.6% 5% of resin is acrylic Titanium: 11.5% Extenders: 32.9%		