**K16**

**KEM PREMIUM PRIMER BASE**

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| **CHARACTERISTICS**  A high quality interior/exterior system  employing a specially developed hybrid  system of a short oil modified alkyd  emulsion with excellent drying and an acrylic emulsion designed for stain blocking.  **DRYING SCHEDULE**  Temperature and humidity dependent @  26oC 50% RH @ 4 thou wet.  To Touch:- 30 minutes  Tack Free:- 2-4 hrs normal drying  conditions.  Hard Dry:- 6-8 hrs  Dry to sand:- 6-8 hrs  Dry to recoat:- 6-8hrs  **SPECIFIC GRAVITY**  1.29+/-0.02  **WEIGHT SOLIDS**  49.0 +/-2%  **VOLUME SOLIDS**  34.0 +/-2%  **VEHICLE TYPE**  Acrylic/Alkyd Hybrid Technology  **VOC**  <40g/l  **PH (Initial)**  Above 8  **STORAGE**  Above 5oC  **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) 8oC to 42oC. Relative Humidity 75% Maximum.  **SPREADING RATE**  10m2 per litre per coat on non-porous surfaces  **METHODS**  Brush or spray. Ideally leave overnight  before applying second coat though may  be recoated after 6 hours depending on  weather conditions.  Spray application by airless or assisted  airless pressure pot. Thin up to 10% with  water for spraying..  **MIXING INSTRUCTIONS**  Thoroughly mix paint before use by stirring and boxing.  **TINTING INSTRUCTIONS**  Tint only with the Fleetwood Tinting System.  Base P – Pastel  Base M – Medium  Base D – Deep  Base B - Accent  **PERFORMANCE INFORMATION**  KEM Premium Primer is a premium quality primer/undercoat, formulated to be used over untreated or previously painted surfaces. This product has been formulated to work best with KEM Wood Primer when used over untreated timber. It has excellent holdout properties, obliteration, flow, sanding and  application characteristics and shows  good anti-knotting and tannin blocking characteristics also.  **CLEAN UP**  Clean up with soap and water. After clean-up be sure to flush spray equipment with solvent to prevent rusting following manufacturer’s instructions | **SURFACE PREPARATION**  Surfaces must be clean, dry and free from dirt, chalk, grease, wax and dust.  Remove all loose and flaking material.  Scuff sand glossy surfaces. Spot prime  any bare or new surfaces with the appropriate primer.  Stir thoroughly before use. Ideal preparation for a beautiful gloss finish.  The Advanced Primer/Undercoat can be  applied over properly prepared surfaces  as above. Leave 6-8 hours to dry before over-coating.  **ISSUE NO.1 3/2013** |