

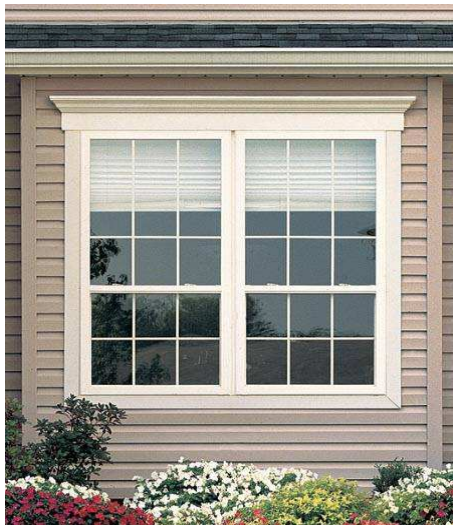


# High Performance Paint Product Data Sheet



## ALKYD ENAMELS

5X-5XXX JUN 09



**DESCRIPTION:** A general purpose alkyd enamel for brush and roller application. Lead free, hard wearing, steam resistant.

**TYPICAL USES:** Interior surfaces. Particularly suitable for kitchen, bathroom and laundry areas where steam and moisture resistance is essential. Also used on doors, skirting boards etc.

**PERFORMANCE:** High resistance to steam, moisture and abrasion.

**LIMITATIONS:** May be used externally, but loss of gloss and chalking will occur. Not suitable for use on masonry or fibrolite unless well aged and correctly primed. Avoid painting in damp, humid conditions.

### TECHNICAL DATA:

Resin:	Modified alkyd
Solvent:	Mineral Turps
Finish:	Gloss (85%+ @ 60°) Semi Gloss (60-65% @ 60°) Satin (30-35% @ 60°) Dead Flat (<2% @ 60°)
Colour:	White/Unlimited Colours
Touch Dry (minimum):	5-6 hours @ 20°C
Recoat Time (minimum):	24 hours (If low temperatures or high humidity re-coat time may be longer)
Primer:	See over
Number of Coats:	2
Dry Film Thickness:	
Wet Film Thickness:	
Durability:	Very good
Thinning and Clean Up:	Mineral Turps
VOC:	
Pot Life:	Not Applicable
Pack Size:	1, 4 Litre

### SPREAD RATE:

Theoretical Coverage: 10-15 m<sup>2</sup>/litre/coat.  
Coverage depends on surface profile and porosity.

### COMPUTER CODES:

High Gloss Enamel White	51-5001
High Gloss Enamel (Bases)	5X-500X
Alkyd Enamel Semi Gloss White	51-5151
Alkyd Enamel Satin White	51-5301
Alkyd Enamel Satin (Bases)	5X-530X
Alkyd Enamel Dead Flat White	51-523

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## ALKYD ENAMELS

### **SURFACE PREPARATION:**

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

All cracks and joints need to be treated as appropriate to suit the situation. Do not expect paint to bridge moving cracks/joints successfully.

Any mould, moss, algae needs to be treated with a suitable chemical cleaner/inhibitor.

Ensure surfaces are free from oil, grease and any surface contamination. Use commercial detergent/alkali cleaner, not acid wash.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, seek advise.

Refer to correct alkyd primer or undercoat for suitable undercoats and application details.

Wood: ALKYD WOOD PRIMER, then 1 coat ALKYD UNDERCOAT

Gib Board Etc: HI OPACITY PIGMENTED SEALER or EVO EASYSAND

Masonry: ACRYLIC SEALER UNDERCOAT

General : ALKYD UNDERCOAT.

Or contact CTL for information.

### **APPLICATION:**

Roller and Brush: When using more than one can, mix cans together to ensure an even colour.  
Recommend two coats over a suitable primer. Do not paint in damp humid conditions.

### **THINNING & CLEAN UP:**

Maximum thinning 30% with Mineral Turps. Do not over thin. Clean up in Mineral Turps.

### **ENVIRONMENTAL:**

This formulation uses the latest technology with low toxicity, ensuring environmental issues are not compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET.

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