



High Performance Paint Product Data Sheet



ALKYD PAVING PAINT

56-530X JUN 09



DESCRIPTION: A general purpose alkyd enamel paving paint for brush and roller application. Lead free, hard wearing, steam resistant. Non skid effect can be added to suit. Mineral Turps based.

TYPICAL USES: Exterior and interior surfaces. Particularly suitable for floors, steps and paths. Can be used in kitchens, bathrooms and laundry areas where steam and moisture resistance is essential.

PERFORMANCE: High resistance to steam, moisture and abrasion.

LIMITATIONS: Over time, external use will lead to some chalking. Avoid painting in damp, humid conditions. Do not apply over PVA/acrylic water based coatings.

TECHNICAL DATA:

Resin:	Polyurethane enamel
Solvent:	Mineral Turps
Finish:	Satin (30-35%+ @ 60°)
Colour:	Std Colours
Touch Dry (minimum):	3-4 hours @ 20°C
Recoat Time (minimum):	16-24 hours (overnight)
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
Non Slip:	Ruff It 1 L = 40g 4 L = 160g
Pack Size:	1, 4 Litre

SPREAD RATE:

Theoretical Coverage: 12-14 m²/litre/coat.
Coverage depends on surface profile and porosity.

COMPUTER CODES:

Alkyd Paving Paint White	56-5301
Alkyd Paving Paint Midtone	56-5302
Alkyd Paving Paint Deep	56-5303
Alkyd Paving Paint Ultra Deep	56-5304
Alkyd Paving Paint Accent	56-5305
Ruff It	91-RUFFIT

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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.

For best results all surfaces should be pre-washed with chlorine based solution (e.g. 30 Seconds etc, or 3-10% bleach) or Detergent Type (e.g. Wet and Forget etc), to remove any mould, moss, algae.

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

Not to be applied over water based paints.

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

CONCRETE, CEMENT PLASTER, OLD AND NEW:

Unpainted: If tight surface from e.g. formwork, steel trowel, it's important to remove any laitance and provide an open profile to accept the first coat. Use CONCRETE ETCH 10%. Broom or spray, apply (wear protective clothing, goggles). Allow to react for 10-20 minutes. Thoroughly rinse off with potable water. Allow to dry. New Cementitious surfaces, allow to cure for 7 days minimum (28 days preferred).

Painted: Remove any and all flaking or blistering paint by water blasting or mechanical means. Be careful not to create an undue profile or damage the underlying substrate. Lightly sand to scuff surface to improve adhesion (#100 grit sand paper). Check existing paint surface is sound by cross-cutting with a sharp blade and applying tape. Rip tape off. If paint is removed surface is unsound and stripping is required.

PATHS/FLOORS:

Ensure that there is no undue water/moisture within the concrete, as paint may blister.

PRIMERS/UNDERCOATS:

For best performance use the following, see relevant Data Sheets's for further information:

Masonry: LIME STOP

General: ALKYD ENAMEL UNDERCOAT.

APPLICATION:

Mix before use. If requiring a NON SLIP finish, add the "RUFF IT" material at the rate of 160 grams per 4 Litre OR 40 grams per 1 Litre can. Mix well. Apply by roller (5-6 mm nap) and/or brush.

When using more than one can, mix cans together to ensure uniform colour.

Recommend two coats (over a suitable primer, if needed).

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.