

# 43-010

## Porch & Floor Waterborne Alkyd Enamel

### INTENDED USES:

An Interior / Exterior gloss coating for properly prepared wood or concrete porches, steps, decks and floors. This advanced waterborne alkyd blend has been fortified with polyurethane ensuring to provide a finish that is very tough as well as being abrasion and water resistant.

### PRODUCT DESCRIPTION

An advanced waterborne alkyd fortified with polyurethane and containing durable light fast pigments.

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### TECHNICAL INFORMATION:

#### Finish:

Gloss

#### Tint Range:

Select Colour Range

#### Theoretical Coverage:

26-34 m<sup>2</sup>/3.7L (280-370 ft<sup>2</sup>/3.7L)

#### Typical Specific Gravity:

1.1

#### Application Thinner:

Not normally required. Up to 5% water may be used, if required, for spraying.

#### Standard Colours:

White (43-010), Cloud Grey (43-087) & Twilight Grey (43-090)

#### Recommended # of coats:

2 at recommended coverage

#### Typical Volume Solids:

34%

#### Flash point:

Not Applicable

#### Clean-up Thinner:

Water (A final rinse with Mineral Spirits may be required)

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### SURFACE PREPARATION:

Surfaces must be clean, dry and free from dust, grease, mildew and wax. Remove any loose and peeling paint and repair with patching compound. Ensure all joints and seams are filled with a paintable caulking to prevent moisture ingress. Prime as required below. Surface repairs should be spot primed.

New Wood: Prime with Alkyd Primer or Latex Primer

Concrete: Concrete, including repairs, must be cured (minimum 28 days) before application. Wash weathered concrete using a suitable detergent and pressure washer (minimum of a pressure tip on a garden hose). Acid etch new, smooth concrete with a pH that is not within the 6.8 to 8.0 range and rinse thoroughly until the pH is within the given range. Allow a minimum of three days to dry after washing, rain or dew.

Plywood / Cedar / Other Tannin Rich Woods: Prime with Alkyd Primer

Metal and Other Surfaces: Consult your GP Paint Pro

Previously Painted Surfaces\*\*: Glossy surfaces should be sanded to a dull finish

NOTE: \*\* Previously painted surfaces require any grease, oil or other contaminants to be fully removed prior to sanding or else the paint film could be compromised

### APPLICATION:

Brush, Roller, Air Spray or Airless Spray

Airless Tips: .013" - .017"

Dry times at 21°C / 70°F and 40%-60% R.H.:

To Touch:	30-60 minutes
To Handle:	3-4 hours
To Overcoat:	24 hours minimum

### PRODUCT HAZARDS AND SAFETY INFORMATION:

#### Legal Details

The information contained herein is true and accurate to the best of our knowledge. However, no guarantee or warranty of any kind, express or implied, is given with respect to the accuracy or completeness of the said information and data or to the products described herein and we assume no risk or liability for the performance or coverage of or for injury resulting from the handling, use or application of the said information, data or products.

See Material Safety Data Sheet for complete Health and Safety information.

**ADDITIONAL DATA:**

For optimum adhesion and application performance, ensure that the temperature and relative humidity are between 15-25°C and 40-60% respectively, at the time of application and for four hours afterward. If mildew is present, the surface should be washed with a chlorine bleach solution (20% household bleach and 1% liquid detergent in warm water) and thoroughly rinsed prior to painting. A curing period of 7-10 days is required before the optimum properties are achieved. Consult your GP Paint Pro.

The addition of a non slip additive or non slip tape might be required in areas subject to humidity or moisture as a high gloss finish will potentially become slippery.

Concrete Floor: Ensure that the surface is free from moisture by allowing it to dry completely and ensuring that there is no moisture as a result of hydrostatic pressure. To determine if moisture is present as a result of hydrostatic pressure of ground moisture, tape 2 ft<sup>2</sup> pieces of polythene film on various locations and leave overnight. If there is any moisture visible on the plastic sheets, then there is ground moisture and the substrate is unsuitable for coating.

This product is not intended for vehicular traffic as it will not withstand hot tire pick up.

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The information contained herein is true and accurate to the best of our knowledge. However, no guarantee or warranty of any kind, express or implied, is given with respect to the accuracy or completeness of the said information and data or to the products described herein and we assume no risk or liability for the performance or coverage of or for injury resulting from the handling, use or application of the said information, data or products.