

# A113 Floor & Paving Matt

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## PRODUCT DESCRIPTION AND USES

An exceptionally durable, urethane-reinforced, low-gloss alkyd enamel designed for new or previously painted timber, primed metal, and cured concrete. Suitable for interior and exterior use on floors, decking, patios, stairs, and in laundries, bathrooms, and garages. Formulated for high-traffic areas to provide a long-lasting, wear-resistant finish.

Note - Many tyres contain compounds that can attack paint, leading to loss of adhesion and film pickup. Protect tyre lanes by using mats or runners.

- Highly versatile and durable — suitable for a wide range of interior and exterior applications
- Smooth, easy brushing with excellent levelling
- Superior washability for easier cleaning and maintenance
- Low-slip finish for added safety
- Resistant to soaps, detergents, and water spotting
- An economical solution for maintaining both commercial and residential spaces

## PHYSICAL PROPERTIES

Colour/Texture	White / Low Gloss – Custom colours available from clear base
Tinting	Can be tinted with up to 96 shots of universal colourant per 4L of paint. Test and approve colour before you start.
Size	1L, 4L
Volume Solids	50%
Shelf Life	18 months
Storage Temperature	5°C - 50°C
Drying Time (20°C)	Touch Dry: 4 hours Hard Dry: 24 hours
Recoat Time (20°C)	24 hours
Toxicity	Formulated without lead or mercury. Dried film is non-toxic.
Flash point	40°C

## SURFACE PREPARATION

Ensure the surface is clean and free from grease, wax, oil, and dirt. Thoroughly scrub the area using a detergent or sugar soap solution. Rinse well with clean water and allow the surface to dry completely.

All loose materials — such as flaking or peeling paint, mould, lichen, dust, and heavy chalk — must be removed by scraping, sanding, or wire brushing. Glossy surfaces should be sanded to a dull finish to ensure proper adhesion.

If mould or mildew is present, treat affected areas with A924 Mouldkill X200 or 270 Eziwerk, following the instructions on the product packaging.

### Previously Painted Surfaces:

Prepare as described above. Repair any cracks or damaged areas using a suitable patching compound before painting.

### Concrete Surfaces:

Allow new concrete to fully cure prior to painting. All smooth-trowelled concrete must be acid-etched before application using A926 Chemical Degreaser/Etch, following the directions and safety precautions on the pack.

### Acid Etching – Safety Warning:

Acid etching must be carried out with care. Seek professional advice regarding acid dilution, required personal protective equipment (PPE), first aid measures, and the correct disposal of unused acid and wash water. Always follow the safety guidelines provided on the product label.

**Garage Floors** - Many tyres contain compounds that can attack paint, leading to loss of adhesion and film pickup. Protect tyre lanes by using mats or runners.

## APPLICATION DATA

May be applied by brush roller or spray.

On porous surfaces such as acid-etched or rough concrete, the first coat may be thinned up to 10% with **Mineral Turpentine** or Mineral Spirits to aid penetration. Apply one full, unthinned coat. For maximum durability and performance, two full coats are recommended.

Do not apply when the air or surface temperature is below 10°C, or if humidity is high, as this may affect drying and adhesion.

Caution: The product has medium non-skid characteristic. Where enhanced non-skid characteristics are desired, a small amount of Non-skid Aggregate may be added. Stir often during application to prevent additive settling.

Min Steel Temperature	10°C
Max Relative Humidity	75%
Temperature Range	10-35°C
Nozzle Pressure	1800-2500 psi
Tip Size	11-15 Thou
Fan Angle	30-50°
Recommended D.F.T	50 microns
Recommended W.F.T	100 microns per coat
Theoretical Spreading Rate	12-14m <sup>2</sup> /litre
Max. Volume Thinners	10%
Thinners/Cleaners	002.019 Mineral Turpentine

## HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

## OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.

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