

Professional Gloss Trim Enamel *Urethane*

WM2028



**Description**

WALLMASTER Pro Gloss Trim Enamel Urethane. A tough 100% Urethane enamel finish designed for use on all interior and exterior doors, architraves, skirting boards, window frames and trim. The product provides a tough, impact and scratch-resistant finish that will not yellow and is highly resistant to household stains and chemicals. This water-based product is very low in odour, has extended working time for ease in application and flows to a smooth and very uniform finish. The product is touch dry in 30 minutes so surfaces won't stick together making it the ideal product for new construction and renovation environments.

**Principal Uses**

Pre-primed MDF, primed aged enamels, all timbers, meranti, cement sheet, galvanized metal and aluminium. Do not use this product for any other purpose than as specified in our literature.

**Features**

**Non-yellowing / Pure White**

Unlike traditional oil-based enamels, Wallmaster Pro urethane enamel gloss will not yellow with time and is guaranteed to remain pure white.

**Exceptional Flow-Levelling and Open Time**

Wallmaster Pro Gloss Trim Enamel Urethane has a distinct wet edge and open time property that is highly unique for a water based trim enamel. It provides many of the same application properties of a traditional solvent based enamel but without the toxic smell and odour. The extended working time makes it an exceptional product to apply with plenty of time for brush application and any touch-ups that may be required. The product glides on evenly, is smooth and creamy to apply and has exceptional flow and levelling where brush and roller marks fade away easily. It assists anyone to achieve a high-quality professional finish, even during the most demanding of trim painting projects.

**Water Based for Doors & Trim**

Wallmaster Pro Gloss Trim Enamel Urethane is water based which means no more exposure to toxic solvents from traditional solvent based enamels. There is almost no odour with only a slight sweet smell during application, brushes and rollers wash out readily in water and a room is quickly odour free and ready for use.

**Super Stain Removal**

Wallmaster Pro urethane enamel gloss is highly resistant to household stains such as red wine, coffee, dirt, dust, lipstick, crayon and water-based markers. These stains will readily wipe free from the surface with only warm soapy water.

**Durable & Hard Wearing**

Formulated by Australian Chemists with Dirtguard 301 Technology to bring a new level of durability to the paint surface. It employs aerospace industry polycarbonate technologies that gives molecular-level protection against impact, abrasion and scratching.

**Fast Block Resistance**

No more waiting 12 hours for a trim enamel to dry before you can close a door or touch its surfaces. Wallmaster Pro urethane enamel gloss has a unique curing chemistry, the product holds wet with sufficient time to allow good application and flow, then rapidly cures so that doors can be closed within two hours without surfaces sticking together.

**Low Odour-Very Low VOC**

Meets the Australian Paint Approval Scheme low VOC targets.

**Interior & Exterior Use**

WALLMASTER Pro Gloss Trim Enamel Urethane can be used on both interior or exterior surfaces as it has outstanding UV and water resistance properties.

**Asthma & Allergy Friendly**

The formulation is free of known desensitisers, formaldehyde generators and/or odour masking agents.

**Australian Made and Owned**

Astec Paints are an Australian owned and operated company that has been manufacturing premium finishes for the building and home restoration industries since 1978. For over four decades we have produced our entire product range in our South Australian plant. We are proud of what we make and that our products can carry the Australian Made and Owned Logo.



## Technical Data

Clean-up	Water
Coverage	Up to 14 m <sup>2</sup> /litre, surface dependant. Spread rate will be lower on rough and or absorbent surfaces.
Volume Solids.	28%
Recoat Time	Touch dry in 30 minutes / Recoat 2 hours
Gloss Level	82 @ 60 degrees
V.O.C	<54 gL

## Application Data

### Application

Stir well before use with a flat paddle or with a metal paint wacker using an up and down scooping action. Apply two coats Wallmaster Pro Gloss Trim Enamel Urethane. For best results use a new unused 4 to 10 mm micro fibre or blue seamless foam roller cover. Remember, worn roller covers will produce a poor result. Brush application is best achieved with a synthetic trim brush designed for skirtings and architraves. NOTE: Do not apply to surfaces that have had wax or silicone-based materials previously applied. Do not apply when ambient temperature is below 10°C, above 35°C or when humidity is very high'

## Surface Preparation

### Previously Painted Surfaces

All surfaces must be clean, dry and free of contaminants. Remove all dirt, dust and grease with a household detergent or sugar soap. Scrape off any loose or flaking paint from existing painted surfaces then sand any gloss or semi-gloss finishes to a dull flat finish. Any existing paint that exhibits a complete lack of adhesion should be entirely removed. Fill any cracks, holes or nail holes with a suitable filler. Sand smooth and completely remove dust prior to applying the correct primer.

### New Unpainted Pre-primed MDF

There are many different primers applied to Pre-primed MDF during its manufacture and will change dependant on supplier. Some are dry high suction surfaces; some are hard semi-gloss surfaces and some have a rough vinyl type finish with very low suction. Furthermore, some have silicone release agent applied in the factory to keep the timber dry during transport and storage and will also become contaminated with greasy finger prints during installation. NOTE: It is very important that the silicone, grease and or semi-gloss surfaces be cleaned correctly before the application of the relevant primer. It is very important that acrylic gap fillers be allowed to thoroughly dry then must be primed with Wallmaster Acrylic Primer Undercoat prior to the application of Wallmaster Pro Gloss Trim Enamel Urethane. Thoroughly wipe the entire surface with a household cleaner and / or sugar soap to remove all grease and or silicones. Change rags regularly so as not to spread the contaminants. Lightly sand smooth with 240 grit or 320 grit sand paper to remove any gloss from the entire surface and remove sanding dust with tack rag. Apply one coat Wallmaster Multi-Block Primer or Wallmaster Acrylic Primer Undercoat to the entire surface.

### Aged Enamels and Stains

Lightly sand where necessary then brush down the surface to remove any dust. Apply one coat Wallmaster Multiblock Primer.

### New Unpainted Fibro Cement Sheet

Brush down the surface to remove any dust. Apply one coat Wallmaster Multi-Block Primer or Wallmaster Acrylic Primer Undercoat to the entire surface.

### New & Previously Stained or Cleaned Timber Meranti, Merbau, Pine, Victorian Ash

Lightly sand, brush down the surface to remove any dust. Apply one coat Wallmaster Multi-Block Primer to the entire surface.

### Water Stained Timber

Brush down the surface to remove any dust. Apply one coat Wallmaster Multi-Block Primer to the entire surface.

### New Metal Door Frames, Aluminium, Galvanized Metal

Thoroughly wipe the entire surface with Ajax Spray and Wipe to remove all grease and or oils. Change rags regularly so as not to spread the contaminants. Apply one coat Wallmaster Multi-Block Primer or Astec AC-3 Primer to the entire surface.

### Mould Infested Areas

Wash down using a stiff brush with (Chlorine) or a household bleach and water to remove the mould.

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## Paint Disposal

Do not pour left over paint down the drain. Brush any leftover paint onto newspaper and allow to dry in a well-ventilated area. Dispose of the dry paint via domestic waste disposal. Empty cans should be left open and allowed to dry then disposed of in accordance with your local recycling legislations.

## Safety Direction

Keep out of reach of children, provide adequate ventilation during use and do not dispose of left-over paint in any drainage systems.

## First Aid

### Eye Contact

Irrigate continuously with water for fifteen minutes holding eyelids open. Seek Medical advice.

### Swallowed

Contact a doctor or Poisons Information Centre immediately. Do not induce vomiting. Give a glass of water. If vomiting does occur, place victim's face downwards at low level to prevent vomit entering lungs. Contact Astec for the relevant Material Safety Data Sheet.

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### Disclaimer;

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