

PURE

Wall flat

Location = Interior/Exterior

Description

Ideal for broadwall areas, PURE Wall Flat dries to a wipeable, ultra flat finish. Teams with other textures in Murobond's PURE Acrylic system such as PURE Ceiling Flat, PURE Low Sheen, PURE + Grain, PURE Aqua Satin and PURE Aqua Gloss.

Suitable Surfaces

Refer to specific treatment for the appropriate substrate

- 1 = Masonry, cement render, bagged masonry, clay or concrete bricks or blocks, concrete and AAC
- 2 = Internal and external timber
- 3 = Exterior steel
- 4 = Concrete
- 5 = Galvanised metal and zincalume
- 6 = Water based paints in sound condition
- 7 = Water based paints in unsound condition
- 8 = Paperfaced plaster board and plaster
- 9 = Murobond

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PURE Substrate Preparation and Priming

All surfaces must be inspected to ensure they are properly adhering, free of oils, grease, loose particles, dirt, mould, algae, moss, or other foreign matter. All loose and flaking material, laitance and efflorescence should be thoroughly scraped and sanded. Gloss areas must be sanded or etched to provide key. Nail holes, gap sealing and other filling should be done before application of PURE. Surface should be dust free and dry. Some bright colours require a similarly coloured base to achieve opacity.

1. Cement Render, Bagging, Clay or Concrete Bricks or Blocks, Concrete

Metal setting angles should not be used with external rendering as corrosion of these will cause staining and damage to the paint film. Cement render, mortar and concrete should be allowed adequate time to cure before the application of any paint (in general more than 3 weeks).

Apply one coat of Murobond Primer directly from the tin to dry clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10 – 12m² per litre depending on surface. Allow 12 hours drying prior to the application of PURE. Thinning with up to 10% water in hot or windy conditions is acceptable.

2. Internal and External Timber

Tannin rich timbers such as western red cedar and most hardwoods require priming with an oil-based primer or spirit based bleed sealer to prevent tannin staining. This must be completed more than 24 hours prior to application of PURE.

All Other Bare Timbers

Apply one coat of Murobond Primer directly from the tin to dry, clean surface by brush, roller or spray. Apply in an even, thick coat ensuring complete coverage at a rate of approximately 10 – 12m² per litre. Allow up to 12 hours drying prior to the application of PURE.

3. Exterior Steel

Rust should be treated with phosphoric acid, rinsed thoroughly and allowed to dry.

Apply one coat of red oxide anti-corrosive primer directly from the tin by brush or roller. Allow overnight drying, then apply PURE.

For highly exposed applications contact Murobond 1800 199299.

4. Concrete

Metal must not be exposed prior to painting as corrosion of this will cause staining and damage to the paint film. Surface imperfections should be filled prior to painting.

One coat of Murobond Primer is applied directly from the container by brush, roller or spray at an approx coverage rate of 10m² per litre. Allow 12 hours drying prior to application of PURE.

5. Galvanised Metal and Zincalume

Cleaning with an alkali cleaner such as “sugar soap” or “Tricleanium” is advised to remove oils and dirt. Light sanding with 400 grit (or finer) sandpaper is advised to key new galvanised metal.

Apply one coat of water based zinc primer directly from the tin by brush or roller.

Allow recommended drying prior to application of PURE.

For highly exposed applications contact Murobond 1800 199299.

6. Previously Painted Water Based Paint in Sound Condition

Apply directly from the tin to clean, dry surface.

7. Previously Painted Water Based Paint in Unsound Condition

Murobond Primer (coloured towards the final Pure colour if necessary) should be stirred and applied by brush, roller or spray to clean dry surface. Application at a rate of approx 10 – 12m² per litre. Allow minimum 12 hours drying prior to the application of PURE.

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PURE Substrate Preparation + Priming (cont'd)

8. Paperfaced Plaster board and Plaster

One coat of Murobond Primer (coloured towards the final Pure colour if necessary) applied directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12 sq m per litre depending on the

surface. Allow 12 hours to dry before applying PURE. Thinning with up to 10% water in hot or windy conditions is acceptable.

9. Murobond Cement Paint

Any patching should be completed and cured before applying PURE.

Applying PURE

Following the preparation of substrates (as previously outlined) PURE is applied to a dry, primed surface by brush, roller and spray. Allow overnight drying between coats. Coverage is approximately 12m² per litre per coat. Clean up with water. Thinning should be avoided.

ordered where possible to eliminate possible colour variation. Where this is not practicable, sufficient material to complete an elevation should be ordered with any excess used as the first coat on the subsequent elevation.

General Precautions

Paint Application

Expansion/control joints should be sealed before painting and should be finished with a compound which will accept ordinary water based paints. Murobond Primer may then be applied directly over these joints.

Temperature

PURE and Murobond Primer should not be applied where surface or air temperature is below 10°C or above 35°C.

Initial Protection

Adequate protection should be provided against rain and sub-zero temperatures for a period of not less than 24 hours after application. Protection against mechanical abrasion should be provided for at least 7 days after application.

Colour & Tinting

It is the responsibility of the contractor to ensure colour consistency. It is recommended that sufficient material to complete the project be

PACKAGING: 1,4,10, 15 litre.

Colours are made to order.

Primer: 1,4,10, 15 litre

Issue date: May 2021

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