APCO
BRILLIANT PAINTS, BRILLIANT COLOURS
AUSTRALIAN MADE & AUSTRALIAN OWNED

DNV Certification Pty Ltd
Quality Management System ISO 9001

APAS
AUSTRALIAN PAINT APPROVAL SCHEME

NATA
WORLD RECOGNISED ACCREDITATION

WeatherBlock Acrylic Semi-Gloss

Production Description

Premium quality self-priming 100% acrylic water based semi-gloss finish for exterior use on concrete, cement, bare timber, brick, fibre-cement board, masonry and galvanized iron. The product is easy to apply, has excellent coverage and low dirt pickup. Self-priming in most cases and quick drying. Water wash up for your paint equipment and no harsh solvent odour.
Superior Mould Resistance and Life Time Guarantee***

*** Conditions apply, refer to guarantee terms and conditions.

Areas of Application

Timber, weatherboards, concrete, plaster, concrete blocks, brickwork, cement render, wallboard PVC and cement sheets. Though designed primarily for exterior use, it may also be used inside in areas prone to high wear. For Exterior & Interior use.

Technical Data

Colour Range	White & Tint bases.
Gloss Level at 60^0 head	25% - 35%
Solvent Resistance	Being thermoplastic film sensitive towards alcohol & aromatic hydrocarbons
Toxicity	Dry film is not toxic
Thinning & Clean Up	Water
Thinning Rate	Up to 5% thinner may be necessary depending on method of application and climatic conditions.
Theoretical Coverage**	14 sq. m. / litre per coat. Practical coverage may depend on surface profile, method of application and losses.
Drying Time (at 25C & RH 60%)*	Touch dry: 30 minutes* / Recoat: 2 - 4 hours*
Packs available	1 litre, 4 litre, 10 litre, 15 litre. 20 litre

*Cooler temperature, higher film thickness and higher humidity conditions will require longer drying times

**Practical coverage may depend on surface profile, method of application and losses. Higher film thickness will lead to lower coverage.

Method of Application

Brush, Roller or Spray. Please use the method best suited to your requirement and skill.
The use of a synthetic sleeve of 8 mm nap on a smooth surface is recommended. For airless Spray application, optimum pressure of 2800 psi and nozzle size of 0.013-0.015 inches is suggested as a guideline.

Surface Preparation

Remove dust, dirt, and grease from the surface to be painted. If mould or fungus is present on the surface, wash it with a commercially available bleaching agent and then treat with antifungal solution. Fill cracks with suitable proprietary filler and sand smooth using 180 - grit sandpaper. Light sanding using 220 - grit sandpaper must be carried out on smooth surfaces after the application of sealers or undercoats to prepare an even substrate. Previously unpainted cement, concrete or bricks will need to be cleaned with a stiff brush. No Primer is needed over concrete and cement (three or more coats may be required depending on how porous the substrate). Allow concrete, masonry and cement surfaces to cure for 28 days or until the alkalinity drops below PH10 before coating. Remove loose sand with a broom to provide a sound surface for painting

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Application

Stir the contents thoroughly before & during use. Apply uniformly direct from the container after proper surface preparation and suitable priming. On old galvanised surfaces and roofs apply one coat of Omega RustBlock Heavy Duty Primer after cleaning, followed by two finishing coats. Use Omega RustBlock Etch Primer on new galvanised iron surfaces. When applying on old powder coated roofs, clean the surface first. Sand the surface lightly to provide mechanical key to the paint film. If there is any spot rust, prepare and touch it up with Omega RustBlock Heavy Duty Primer. Bare and unpainted timber high in tanning stain will require an oil based undercoat/primer prior to application of finishing coats

Mix and Colour Check

Mix the paint before application with a wide flat (25mm) paddle or a hand paint mixer with a perforated base, in a circular lifting motion from the bottom of the container for 5 minutes or until the paint and colour are thoroughly mixed. Remix the paint every 2 hours to ensure product consistency. Check colour to the colour chart/standard prior to application. Inner mix multiple containers together to ensure colour consistency. Replace and secure container lid during painting to prevent paint drying within the container.

Coating Maintenance

Washing the painted surface periodically will maintain the look of a newly painted surface longer. Clean the surface with a diluted sugar soap or a mild detergent and rinse well with clean water.
Do not use scouring pads, abrasive brushes, high pressure washing or solvent to clean the painted surface. These will damage the paint film and cause premature failure of the coating.

Flammability & Transport Information

- Non-flammable.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

Environmental

- Do not wash painting equipment and allow waste to enter drains and water ways.
- Do not dispose of unwanted paint and thinners that will enter drains and water ways.
- Refer to state / local EPA and council web sites for environmental and safe disposal details.

Safety & Precautions

- Do not apply when surface temperature is below 10^0 C or over 35^0 C
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions and only during daylight hours.
- Cease painting 2 hours before sunset or if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check cross cut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.