



Product Specification:

## PORTER'S EGGSHELL FINISH

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### PRODUCT DESCRIPTION:

Porter's Eggshell Finish is a superior quality acrylic paint that gives walls and other surfaces a low reflective finish with an elegant, matt sheen level that maximises depth of colour. This chic finish is fully washable for interiors and highly durable for exteriors (see Warranty information at the end of this document). Fast drying with low odour.

Porter's Eggshell Finish is certified with the Global GreenTag GreenRate™ Level A, and the Global GreenTag Product Health Declaration Platinum level, both of which are the highest ranking levels in the GreenRate product certification program. This means that the product is not only beautiful and durable as a product, it is also kinder on the environment. It has been found to be responsibly and ethically made to help protect the fragile needs of the earth's ecosystems and is also safer and healthier for people to use and live with.

### LOCATION:

Interior and exterior.

### ENVIRONMENTAL INFORMATION:

This product contains <5g/L VOC's untinted (Volatile Organic Compounds contribute to atmospheric pollution). (Except Red base at 13.49 g/L)

The following descriptors have been adopted by APAS (Australian Paint Approval Scheme):

Very High	>250 g/L
High	100 – 249 g/L
Moderate	50 – 99 g/L
Low	5 – 49 g/L
Very Low	<5 g/L

This product is classified as Very Low VOC\* by the Australian Paint Approval Scheme. \* Red base is Low VOC.

## **GLOBAL GREENTAG™ INTERNATIONAL GREEN RATE CERTIFICATION:**

### **Level A Certification**

Porter's Eggshell Finish has achieved the Global GreenTag GreenRate™ Level A certification to Version 4.0 of the Global GreenTag International Product Certification Standard, under the certified name Porter's Paints.

A GreenRate Level A license is the highest-ranking level in GreenTag's GreenRate™ program. As a result, Porter's Eggshell Finish receives the maximum recognition by the Green Building Council of Australia's Green Star® building rating tools' scheme. This level of recognition provides assurance to green building projects that Porter's Eggshell Finish demonstrates the maximum commitment to low toxicity, compliance to relevant social and environmental laws in the country of operation, fit for purpose certification and healthy VOC levels.

Recognition by green building rating tools for Porter's Eggshell Finish under a GreenRate® Level A certification include:

- Green Star®- Design & As Built v1.3 & Interiors v1.3 legacy tools for the 'Sustainable Products' credit.
- Green Star® Performance rating tool for the 'Procurement and Purchasing: Refurbishment Materials' credit.
- Green Star®- Building v1.0 tool – under the 'Responsible Product Framework' Porter's Eggshell Finish products may fall under any of the following credits depending on how and where they are used: Responsible Structure (Credit 6), Responsible Envelope (Credit 7), Responsible Finishes (Credit 9), Exposure to Toxins (Credit 13).
- ISCA's 'IS' rating tool (Infrastructure Sustainability in Australia and New Zealand).
- EC3's EarthCheck® Tourism and Hospitality project rating system.
- NZGBC's HomeStarNZ rating tool for Sustainable Product and Materials Calculator credits.

- Malaysian government's MyHIIAU® ecolabelling program
- Vietnam GBC's LOTUS® rating tool.

## **GLOBAL GREENTAG™ INTERNATIONAL PRODUCT HEALTH DECLARATION (PHD) CERTIFICATION:**

### **Platinum Certification**

Porter's Eggshell Finish is certified with the Global GreenTag PHD, which has been designed to provide an easier understanding of both the hazards and risks associated with certified products, and is intended to indicate:

- Chemical hazards of both finished products and unique ingredients to a minimum level of 100ppm for the final product throughout the product lifecycle (including any VOC or other gaseous emissions).
- An assessment of exposure or risk associated with ingredient handling, product use, and disposal in relation to established mitigation and management processes.

Product Health Declarations (GHDs) are only issued to products that have passed Global GreenTag Standards' certification requirements. Porter's Eggshell Finish has been assessed to be a Platinum rating, which is the highest achievable.

### **SUGGESTED APPLICATIONS:**

Can be applied to most suitably prepared plasterboard, plaster, wood, masonry and previously painted surfaces.

### **COLOURS:**

Choose from our large range of colours or ask one of our colourists for your own custom colour.

Very dark or deep coloured paints can sometimes exhibit light streaks when they are rubbed, touched or cleaned. This is commonly called "marring". Most marring disappears when gently wiped with a damp micro-fibre cloth.

## LIMITATIONS:

Do not apply in high humidity, below 10°C or above 30°C.

## PREPARATION:

### NEW/UNPAINTED SUBSTRATES:

Substrate should be a clean well-held surface free from loose material, dirt, grease, oil and mould. Dust down before proceeding.

On new unpainted timber, sand smooth and dust down, and apply 1 or 2 coats Porter's Prepare & Prime. Allow 2 hours dry time before overcoating.

On new unpainted plasterboard sheeting spot prime all joints then apply by brush, roller or spray 1 or 2 coats Porter's Prepare & Prime. Allow 2 hours dry time before overcoating.

On new unpainted fresh set plaster do not proceed until plaster has thoroughly set and has dried completely. Firstly, apply 1 coat Porter's Mineral Silicate Primer by brush or roller. Touch dry 20 minutes. Allow 2 hours dry time. Then apply by brush, roller or spray 1 coat Porter's Prepare & Prime. Allow 2 hours dry time before recoating or overcoating with top coat.

On bare masonry surfaces such as, render or brick, spot prime all repaired areas with Porter's Limeproof Undercoat Sealer, then apply 1 coat of same to entire area by brush, medium nap roller or spray. Touch dry in 1 hour. Allow 6 hours dry time before recoating or over-coating.

On bare metal surfaces use Porter's Universal Primer. Suitable for use as a metal primer, including galvanized iron, wrought iron, steel, aluminium, stainless steel, copper and brass. Universal Primer contains anti-corrosive pigments to inhibit rust and corrosion and a resin that delivers the extra adhesion required for metallic substrates. Please read the Universal Primer specification before use. Apply 1 or 2 coats. Touch dry in 20 minutes. Allow a minimum 2 hours of dry time between coats and 24 hours of dry time before overcoating.

### PREVIOUSLY PAINTED SUBSTRATES:

Provided the surface is clean and sound, Porter's Eggshell Finish is self-priming and can be applied directly over previously painted surfaces. (Except oil-based paints or polyurethanes).

All varnishes, polyurethanes or surfaces previously painted with oil-based enamel paint should be thoroughly sanded to remove gloss and to create a “keyed” surface. Loose, peeling or flaking paint must be made sound by scraping off loose paint. Fill nail holes and cracks with a suitable filler, sand, and dust off. Spot prime all joints and repaired areas with Porter’s Prepare & Prime, then apply one coat of the same to the entire area.

Allow 2 hours of dry time before recoating or overcoating with topcoat.

## APPLICATION:

Stir thoroughly prior to use. Apply two coats by brush, spray or a medium nap roller. Touch dry in 1 hour. Allow minimum 2 hours dry time between coats. Allow 6 hours dry time.

## COVERAGE RATES:

Covers approximately 12-14m<sup>2</sup> per litre, depending upon porosity, surface texture and wastage rates.

## WASH UP:

Water.

## COMPLEMENTARY PRODUCTS:

Porter’s Prepare & Prime (coverage 12-14m<sup>2</sup> per litre).

Porter’s Limeproof Undercoat Sealer (12m<sup>2</sup> per litre).

Porter’s Universal Primer (coverage 10-12m<sup>2</sup> per litre).

Mineral Silicate Primer (coverage 10m<sup>2</sup> per litre) is recommended for priming new set plaster before undercoating.

## PACKAGING:

Porter’s Eggshell Finish is available in 100ml Sample Pots, 500ml Test Pots, 1 litre, 2 litre, 4 litre, 10 litre & 15 litre sizes.

## STORAGE:

Store in a cool dry area, protected from frost.

## PRECAUTIONS:

Keep out of reach of children. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact. Provide adequate ventilation. If accidental contact occurs, rinse immediately with water. Check colour before use.

## SURFACTANT LEACHING – CAUSES AND SOLUTIONS:

Surfactant leaching can occur when environmental moisture such as rain, dew or high humidity on exteriors, and steam or condensation on interiors, causes the water-soluble components of newly applied paint to be extracted and deposited on the surface. It can appear as sticky or oily spots and varies from translucent white to brown.

Surfactant leaching, whilst unsightly, does not affect paint performance or durability. It is more apparent visually with deep and dark colours.

*The solution:* On exteriors, rinse with water to wash stains off. In most exterior cases the surfactant leaching will weather off in about a month without the need for intervention. On some rare occasions, the leaching may stain the surface and after rinsing and curing, the surface will need a repaint. On interiors: allow the paint to fully cure and harden (allow 7 days) then wash surfactant stains off with mild soap and a soft cloth.

*Prevention:* avoid painting in the later part of the day if humid, cool, or damp conditions are expected in the evening or overnight. Allow interior paints to fully cure before subjecting paintwork to steam and condensation.

## GUARANTEES & WARRANTIES:

### CONSUMER GUARANTEE:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably

foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Porter's Paints Eggshell Finish is guaranteed against peeling, flaking and blistering on external applications for 15 years if applied according to the specified instructions. This guarantee applies to residential work only and does not cover paint failure caused by any breakdown of coatings applied previously, where Porter's Paints Eggshell Finish is applied over coatings not specified by Porter's Paints or in the event of substrate failure.

#### COMMERCIAL WARRANTY:

On a case-by-case basis, we can arrange a commercial warranty for licensed trade painters and builders. To make an application for a warranty, contact your Porter's Business Development Manager or Dulux Representative. The benefits of this warranty are in addition to other rights and remedies under any applicable law.

#### POST INSTALLATION MAINTENANCE SCHEDULE

In general, the maintenance schedule for Eggshell Finish is as follows:

1.

External: Use a low-pressure water wash and mild detergent to remove surface dirt, dust and any other contaminants.

Internal: Use a soft cloth or sponge and warm water with a mild detergent. Gently agitate the surface in a circular motion, dabbing off excess liquid with a dry sponge. Repeat process as necessary until stains are removed. Excessive abrasion to the surface is not recommended. Do not use alcohol-based cleaners, Methylated Spirits or any harsh solvent-based cleaners.

2.

EXTERNAL ONLY: Persistent stains should be gently removed with a soft bristle brush or broom and a low-pressure water wash with a mild detergent. Do not use alcohol-based cleaners, Methylated Spirits or any harsh solvent-based cleaners.

3.

Examine the surface for wear and tear or any damage. If damaged areas are evident, then sand or remove the affected area and spot prime the surface with Limeproof Undercoat Sealer, or Prep and Prime (or the appropriate primer for the substrate). Apply one coat of Eggshell Finish to the affected area with a similar technique to the original (roller or brush). If there is a significant age difference

between the original Eggshell Finish and the newly applied area, then apply one coat of the same to the entire cleaned surface to conceal inconsistencies.

#### MANUFACTURER'S/DISTRIBUTOR'S DETAILS:

Porter's Paints

15 Gow St

Padstow NSW 2211

Australia

Phone: (02) 9698-5322

Toll free: 1800 656 664

Fax: (02) 9699-5322

E-mail: [enquiries@porters.com.au](mailto:enquiries@porters.com.au)

Web: [www.porterspains.com](http://www.porterspains.com)

Porter's Paints

150 Hutt Park Rd

Gracefield

Lower Hutt 5010

New Zealand Ph: 0800 672 468