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Product Specification:

## PORTER'S ALCHEMY LIQUID GOLD

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### PRODUCT DESCRIPTION:

Use Porter's Alchemy Liquid Gold to create large-scale drama on broad wall areas, or just add a subtle touch of luxury and sophistication to trim, picture frames and furniture. Porter's Alchemy Liquid Gold is a water-based decorative metallic gold for use on a variety of interior surfaces. Suitable for broad wall areas and small areas like trims, picture frames and furniture.

### LOCATION:

Interior.

(On exterior surfaces Liquid Gold will, over time, become slightly duller and due to the small amount of copper present in the gold pigment, may also exhibit some green oxidization. On exterior surfaces we recommend using Porter's AquaGILD® Exterior Gold.)

### ENVIRONMENTAL INFORMATION:

This product contains: 40.03g/L VOC's (Volatile Organic Compounds contribute to atmospheric pollution).

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 Low VOC by the Australian Paint Approval Scheme.

Porter's Paints use only premium grade raw materials and wherever possible we buy from Australian suppliers. Our manufacturing processes are designed for maximum performance with minimum impact on the environment and user health.

## **SUGGESTED APPLICATIONS:**

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

## **COLOURS:**

Available in Bronze Gold, Rose Gold and Antique Gold.

## **LIMITATIONS:**

Visible brushstrokes are a characteristic of metallic and pearlescent paints and it is for this reason that we do not recommend application with a paint roller. 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 prior to use. Apply 1 or 2 coats. Touch dry in 20 minutes. Allow minimum 2 hours dry time between coats and 24 hours dry time before overcoating.

#### PREVIOUSLY PAINTED SUBTRATES:

Previously painted surfaces with loose, peeling or flaking paint must be made sound by scraping off loose paint. Fill nail holes and cracks with suitable filler, sand and dust off. Spot prime all joints and repaired areas with Porter's with Porter's Prepare & Prime, then apply one coat of same to entire area. Allow 2 hours dry time before recoating or overcoating with top coat.

#### APPLICATION:

Stir thoroughly prior to use. Apply two coats by brush or spray. When painting broad wall areas using a brush, best results are achieved by laying off or reworking paint as applied (usually in a vertical direction) to achieve a smoother effect.

Spraying will achieve a finer smoother effect than brushing. We recommend an H.V.L.P. spray gun with a fine filter. Apply an even and light coat of Liquid Gold, working in one direction across the surface. Once dry, apply the second (and possible third) coat in the same manner. Ensure an even and consistent application.

Touch dry in 1 hour. Allow minimum 4 hours dry time between coats. Allow total 6 hours dry time.

#### COVERAGE RATES:

Covers approximately 10m<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 Alchemy Liquid Gold is available in 500ml, 1 litre & 4 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.

## MANUFACTURER'S/DISTRIBUTOR'S DETAILS:

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