



Product Specification

PORTER'S CLEARCOTE

PRODUCT DESCRIPTION:

Porter's Clearcote is a low odour, fast drying, water-based clear finish suitable for a variety of interior surfaces. Porter's Clearcote has excellent UV stability and resists yellowing. Designed for light to moderate traffic, such as domestic applications.

LOCATION:

Interior

ENVIRONMENTAL INFORMATION:

This product contains: 28.5g/L VOCs (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. (Volatile Organic Compounds contribute to atmospheric pollution).

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:

Suitable for use on a wide variety of substrates, including interior timber that requires sealing and protection. Ideal for interior wooden or concrete floors, furniture and kitchen cupboards.

COLOUR AND FINISH:

Appears milky white in can, dries clear. Dries to a low lustre finish.

LIMITATIONS:

Not suitable for use over Porter's Milk Paint, Porter's Fresco or previously oiled timbers or timbers that are oily in nature. Not suitable for exterior surfaces.

Important information about timber:

Not suitable for use over timbers that are oily in nature, such as brush box, blackbutt, jarrah, spotted gum, teak and other hardwoods that have a natural oiliness or waxiness. These timbers should be well aged and allowed to dry out to allow the Clearcote to penetrate; otherwise, the natural oils in the timber will repel the water-based Clearcote, causing a lack of adhesion, resulting in peeling and delamination.

Not suitable for exterior decking due to the high oil content in decking timbers.

Always test before use. Do not apply in high humidity, below 10°C or above 30°C. Note that this also applies to the surface temperature of the substrate. If applied to a surface that is hot from the sun, Clearcote may dry too fast and not cure correctly, and this may result in loss of adhesion, cracking and therefore allow the ingress of moisture.

Not suitable for spraying.

Kitchen and bathroom bench tops: May be subject to staining if used on timber bench tops, where there will be heavy soiling from oil, food and make-up.

Not recommended as a sealer for floor tiles, as they may become slippery when wet.

Important information about damp substrates: Concrete slabs can be affected by condensation, moisture migration through the concrete from the soil underneath, broken or leaking pipes under the concrete, surface water leaks or flooding. Wooden interior floors can be affected by flooding, improper cleaning, cracks in foundations, or liquid spills. All these scenarios are the enemy of paints and clear coatings, and all sources of dampness (hydrostatic pressure), not only on the surface, but through the entire substrate, must be eliminated and the substrate thoroughly dried throughout before applying Clearcote. Applying Clearcote onto a damp substrate will prevent film cure and will cause the Clearcote to appear cloudy and delaminate (peel off).

Test before use on timber with a high tannin content. Normally, tannin bleed is undetectable, but if you are using Clearcote over a finish such as Wood Wash, tannin bleed may be visible as a slight brown staining. Tannin bleed does not affect product performance. Porter's Tannin Block should be considered to prevent this problem, and should be applied over the Wood Wash, and prior to application of Clearcote.

PREPARATION:

The substrate should be a clean, well-held surface free from loose material, dirt, dust, grease, oil and mould. Dust down before proceeding. Allow all paints and finishes to dry for a minimum of 72 hours prior to the application of Porter's Clearcote. When being applied as a floor sealer, vacuum prior to application.

APPLICATION:

Stir thoroughly prior to use. Apply two coats by brush or lambs' wool applicator (recommended for floors). Touch dry in 30 minutes. Allow a minimum 2 hours dry time between coats. Hard dry in 2 hours. Sand lightly between coats to remove any raised grain. Vacuum to remove dust before applying another coat. Allow 4-6 hours before allowing light foot traffic on floor surfaces. Full cure is achieved in 2 days. Not suitable for spraying.

COVERAGE RATES:

Covers approximately 15m² per litre, depending upon porosity, surface texture and wastage rates.

WASH UP:

Water.

COMPLEMENTARY PRODUCTS:

Porter's Clearcote is compatible for use over Porter's Wood Wash and Porter's Concrete Wash. . Test before use, as a slight colour variation may occur.

PACKAGING:

Porter's Clearcote is available in 1 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.

POST INSTALLATION MAINTENANCE SCHEDULE

Basic maintenance for the Clearcote finish is as follows.

1.

On vertical and horizontal surfaces, as well as floors, a periodic washdown with a dry microfibre cloth is recommended. Alternatively, for more stubborn dirt or grease, a water-dampened cloth with a mild detergent or soap is okay. Do not let horizontal surfaces such as floors or benchtops, have water, grease, oil, or any other staining liquids or solids sit on the surface for extended periods as this may migrate through the coating, making staining difficult to remove.

2.

If the Clearcote needs a recoat, ensure the surface is free from oil or grease by cleaning with a mild solution of warm water and sugar soap on a dampened cloth. When dry, lightly sand with a P220 grade sandpaper to slightly de-gloss the surface and remove all dust and contaminants. Reapply Clearcote as per the standard specification.

MANUFACTURER'S/DISTRIBUTOR'S DETAILS:

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