

ECOSURE UNDERCOAT



PRODUCT USES

Ecosure, from Dulux Trade, has been specifically formulated to have a demonstrably lower environmental impact than standard Dulux Trade products, whilst maintaining the highest possible standards of quality and performance.



FEATURES AND BENEFITS

Suitable for use on interior wood and metal surfaces.

For best results, use in conjunction with Ecosure Waterbased Gloss from Dulux Trade.

Before preparing any surface for painting, read the Health, Safety & Environmental information on reverse about old lead-based paints.



PRODUCT INFORMATION

Colour	See appropriate DuluxTrade colour literature
Composition (nominal)	Pigment: Lightfast Non Lead Pigments Binder: Acrylic copolymer emulsion Solvent: Water
Volume Solids	White 38% (nominal), other colours will vary
VOC levels	54g/L - complies with Green Building Council SA



APPLICATION INFORMATION

Thinning	Thinning is not usually necessary unless using as a primer on bare wood, in which case add up to 1 part of clean water to 10 parts of paint.
Application Method	For best results use a good quality synthetic (nylon polyester) brush, designed for use with water-based paints.
Drying Times	Single coat at standard thickness: Touch Dry: Dependent upon temperature and humidity Recoat: 6 hours
Practical Coverage	On smooth surfaces of average porosity a litre of paint is sufficient to apply one coat to an area of up to 16m ² .
Cleaning Up	After use, remove as much paint as possible from brushes before cleaning with clean water. Do not use or store in extremes of temperature and protect from frost. Lower environmental impact is measured by a reduction in VOC and embodied carbon. Using the Gloss and Undercoat as a two-coat system reduces the embodied carbon by 30% compared to standard Dulux Trade High Gloss and Undercoat, as measured by an environmental impact analyser. This has been developed in conjunction with the Forum for the Future – the leading sustainable development charity.

A professional quality, durable and quick drying undercoat with good opacity and adhesion properties





APPLICATION INFORMATION

Precautions

Surfaces must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc.

Treat knots with an appropriate knotting solution.

Stir thoroughly before use.

Newly painted doors and windows should not be closed (tightly) until the paint is fully dry.

Application

Apply one or two coats of Ecosure Water-based Undercoat from Dulux Trade, as required, followed two coats of Ecosure Waterbased Gloss from Dulux Trade.

When using special process colours (see appropriate DuluxTrade colour card) two coats of Ecosure Water-based Gloss will be required in order to achieve full opacity.



SURFACE PREPARATION

NEW SURFACES

Wooden Surfaces

When painting new and bare wood apply one thinned coat of Ecosure Water-based Undercoat from Dulux Trade.

Metal Surfaces

Prime all bare metal with an appropriate Dulux Trade metal primer.

PREVIOUSLY PAINTED SURFACES

Thoroughly rub down previously painted surfaces, using 'wet flattening' methods where possible, then wipe off with a damp lint free cloth.

When applying water-based paints to surfaces previously decorated with a conventional solvent-based paint, very thorough surface preparation will be necessary.

Filling

Any surface defects should be filled with the appropriate Polycell Trade Polyfilla.



HEALTH AND SAFETY INFORMATION

Ensure good ventilation during application and drying.

Avoid contact with skin and eyes. When applying it is advisable to wear eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvent, thinners or white spirit.

Keep out of the reach of children.

If swallowed, seek medical advice immediately and show this container or label.

Do not use or store by hanging on a hook.

Do not empty into drains or watercourses.

Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.

Safety data sheet available for professional user on request. This includes waste hazard categories.

Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.



ADDITIONAL INFORMATION

Storage Conditions

Store under cool dry conditions.