

ECOSURE MATT



PRODUCT USES

Formulated specifically for interior use, but may be used outdoors. Suitable for application to a variety of building surfaces which include new cement plaster, concrete, gypsum plaster and various types of composition boarding.



FEATURES AND BENEFITS

Good exterior durability.
High opacity - obliteration is normally achieved in one coat.
Easy to apply.
Easy water clean-up.



PRODUCT INFORMATION

Appearance	Matt
Colour	White and the following tint bases: Pastel Base 7, Medium Base 8, and Dark Base 9 from the Dulux Colour System
Density at 23°C	Approx. : 1.55 kg/L
Solids Content	By weight : Approx. 60% By volume : Approx. 39%
Packaged Viscosity	Viscosity at 23°C : Approx 100 KU
Spreading Rate	Approx 8m ² per litre depending on surface porosity, profile and application method
VOC levels	White 9g/L, and tint bases < 16g/L tinted using the Dulux Colour System range of colours – complies with EU regulations, Directive 2004/42/CE. Conforms to Green Building Council (SA)
Recommended DFT per coat	Min. 40µm. Max. 55µm.



APPLICATION INFORMATION

Application conditions	Surface Temperature between 10°C - 35°C Relative Humidity between 10 % - 85 %
Application methods	Brush, roller or airless spray
Thinner	Thinning not recommended Ready for use after thorough stirring
Drying Time	Touch dry 30 minutes (Drying times will be extended during cold, wet or humid conditions)
Recoating Time	4 hours
Cleaning of equipment	Clean immediately with water

Good quality matt finish with low VOC levels and reduced environmental impact.



20L



5L



APPLICATION INFORMATION

Substrates

Suitable for cement plaster, gypsum plaster, concrete, fibre cement, and various types of composition boarding, as well as metal, PVC and wood provided appropriate preparation and priming is done.

Precautions

Ensure that surfaces are sound and free from dust, dirt, grease and oil. Surfaces must be thoroughly dry - no more than 12% moisture content.

Do not apply during cold (below 10°C) or wet weather.

Do not apply directly to bare metal surfaces.

Not suitable for direct application to powdery or friable surfaces whether previously painted or not.

Essentially a wall coating. Areas subject to continual handling/soiling, e.g. cupboards and door frames, use an **Eggshell Enamel**.

Coats Required

Apply two to three finishing coats to surfaces to achieve a closed film and solid colour.



SURFACE PREPARATION

NEW SURFACES

Cement Plaster (non friable)

It is recommended that fresh plaster should be allowed one week drying for every 5mm thickness; and longer in cold or damp weather.

Spot-prime metal strips and nail heads with appropriate metal primer.

Prime with one full coat **Dulux Trade Ecosure Water-Based Plaster Primer**.

Fibre Cement, Gypsum Plaster, Composition Boarding

Spot-prime metal strips and nail heads with appropriate metal primer.

Prime with one full coat **Dulux Trade Ecosure Water-Based Plaster Primer**.

Concrete

Remove any uncured cement, grease, and mould-release agents by high-pressure water blast, or wash with a strong solution of sugar soap. Rinse off thoroughly with clean water.

Prime with one full coat **Dulux Trade Ecosure Water-Based Plaster Primer**.

PREVIOUSLY PAINTED SURFACES

Sound, not powdery

Clean surfaces with **Dulux Sugar Soap**. Wash down with water.

For emulsion surfaces apply finishing coats.

For enamel surfaces, sand to a matt finish to aid adhesion and follow with a coat of **Dulux Undercoat for All Surfaces**. Apply finish coats.

Old Paint in poor condition

Strip loose and flaking paint completely and spot prime bare areas with **Dulux Trade Ecosure Water-Based Plaster Primer**.

Friable and porous surfaces must be removed and repaired.

Mould instructions. To kill lichen and algae growth, scrub with one of the following solutions: either 25% chlorine solution and water or 25% bleach (sodium hypochlorite) and water solution. Ensure that the areas are completely saturated, and allow the solution to react for a minimum of four hours. Rinse the complete wall surface thoroughly with clean water.

Filling

Fill and repair imperfections with the appropriate **Dulux Filler** and prime with **Dulux Trade Ecosure Water-Based Plaster Primer** once the crack filler has dried properly. Failure to do this will result in uneven sheen levels between the repaired and normal areas.



HEALTH AND SAFETY INFORMATION

For detailed safety information refer to Material Safety Data Sheet.

Keep out of reach of children.

Ensure good ventilation during application and drying.

Non-flammable.



ADDITIONAL INFORMATION

Storage Conditions

Store under cool dry conditions.

Disclaimer

For best colour and sheen consistency, it is advisable to use containers of the same batch number, or to mix different batches together in a large container, or to finish in a corner before starting a new container.