

 **Dulux TRADE**
DULUX TRADE VINYL MATT
EMULSION

Issued January 2003

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PRODUCT INFORMATION

Typical Use	<p>Dulux Trade Vinyl Matt Emulsion is a top quality, high opacity emulsion which gives excellent coverage and application. It is suitable for all interior wall and ceiling surfaces, but in conditions subject to frequent heavy condensation (eg some kitchens and bathrooms), Dulux Trade Quick Drying Eggshell is more suitable. In interior areas likely to suffer from mould growth use * Dulux Trade Mouldshield Fungicidal Eggshell.</p> <p>Before preparing any surface for painting, read the Safety, Health & Environmental information on page 2 about old lead-based paints.</p>
Pack Size	1, 2.5, 5 and 10 litre.
Colour Range	See appropriate Dulux Trade colour literature.
Film Properties	<p>Chemical Resistance: Not suitable.</p> <p>Heat Resistance: Not suitable for use on heated surfaces eg radiators.</p> <p>Water Resistance: Will tolerate the levels of atmospheric humidity present in normal interior environments and will withstand moderate washing. Where frequent heavy condensation is likely, as in some kitchens and bathrooms, Dulux Trade Quick Drying Eggshell is more suitable.</p>
Composition (nominal)	<p>Pigment: Lightfast Non-Lead Pigments.</p> <p>Binder: Acrylic Copolymer Emulsion.</p> <p>Solvent: Water.</p>
Volume Solids	White 32% (nominal), other colours will vary.
Application Method	Brush roller or spray.
Drying Times	<p><i>Single coat at standard thickness:</i></p> <p>Touch Dry: Dependent upon temperature and humidity.</p> <p>Recoat: 2-4 hours.</p>
Practical Coverage	A guide to the practical coverage which can be achieved under normal conditions is up to 17m ² / litre.
Thinning	<p>Sealing new or bare surfaces: Add up to 1 part clean water to 5 parts paint.</p> <p>Normal use (not to be exceeded): Add up to 1 part clean water to 10 parts paint.</p> <p>Conventional spray application: Add up to 1 part clean water to 2.5 parts paint.</p> <p>Airless spray application: Add up to 1 part clean water to 5 parts paint.</p>
Spray Recommendations	<p>Conventional Spray: Satisfactory through most equipment.</p> <p>Airless Spray: A typical set up for airless spray application would be a minimum working pressure on paint of 133 bars (2000lb/sq in) with a spray tip size 0.38mm (15 thou) and a spray tip angle 65°.</p>
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.

SURFACE PREPARATION

Surfaces must be clean and dry before painting.
Remove all loose and defective paint.
Where necessary wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry. Seal surfaces that remain powdery after thorough preparation with an appropriate plaster sealer.
Where necessary, rub down and then wipe off with a damp, lint free cloth, to avoid dust. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.
Any surface defects should be filled with the appropriate **Polycell Trade Polyfilla**.

SYSTEM INFORMATION

Stir thoroughly before use.

The normal finishing process is 2 full coats of **Dulux Trade** Vinyl Matt, but on previously painted surfaces in good condition, where similar colours are used, 1 coat may be sufficient.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

WATER-BASED PAINT

Ensure good ventilation during application and drying.

Do not breathe spray. When applying by spray inside, wearing a cartridge mask of Assigned Protection Factor 40 x OEL for particulates is recommended. This should be confirmed by your COSHH assessment. Contact your merchant about masks.

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. Do not use or store by hanging on a hook. Do not empty into drains or watercourses. Some local authorities have special facilities for disposing of waste paint.

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

Safety data sheet available for professional user on request.

* **Dulux Trade Mouldshield** Fungicidal Eggshell contains:
2-Octyl-2H-Isothiazolin-3-one Carbendazim and Dichlorophenyl Dimethylurea.
Read the label before you buy. Use pesticides safely.

This product contains no added lead. However, the wood and metal surfaces of the building, especially if it is pre-1960, may have been decorated in the past with a paint made with lead pigments. Preparation and removal of such paint can be hazardous. For a free leaflet explaining how the surface should be prepared safely contact:

ICI Paints Technical Group, at:
ICI Paints, Wexham Road, Slough
SL2 5DS.

Tel: 0870 242 1100

See www.duluxtrade.co.uk

VOC Content Low 0.30% - 7.99%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

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