



Dulux TRADE

DULUX TRADE DIAMOND MATT

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PRODUCT INFORMATION

Typical Use	<p>Dulux Trade Diamond Matt is a tough, washable matt emulsion paint that uses Dulux Trade Diamond Technology to give it 10 times the durability of vinyl silks. It is resistant to many common stains and will wipe clean without polishing up. Suitable for use on normal interior wall and ceiling surfaces.</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	2.5 and 5 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 38% (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: 4-6 hours.</p>
Practical Coverage	A guide to the practical coverage which can be achieved under normal conditions is up to 16m ² / litre.
Thinning	<p>Sealing new or bare surfaces: Add up to 1 part clean water to 10 parts paint.</p> <p>Normal use (not to be exceeded): Thinning is not usually required.</p> <p>Conventional spray application: Add up to 1 part clean water to 5 parts paint.</p> <p>Airless spray application: Thinning is not usually required.</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 e.g. **Dulux Trade** Stain Block Plus.
 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 coats of **Dulux Trade** Diamond Matt, but on previously painted surfaces in good condition, where similar colours are used, 1 coat may be sufficient.

Cleaning Recommendations For Painted Surface:

Common stains can be removed by cleaning promptly with a soft cloth and clean soapy water. Allow to dry. Vigorous scrubbing and the use of abrasive cleaners or scourers may impair the matt finish. Only apply enough pressure to remove marks. Oil based stains and marks from some pens/felt tips/permanent markers may not be completely removed. Full durability develops 7 days after initial application. For information about removing specific stains, please telephone ICI Technical Group on 08702421100.

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.

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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