

Dulux Trade Diamond Matt 447

Product Description

Dulux Trade Diamond Matt is an interior emulsion paint imported from the UK. Eco-friendly, low in odour, with no formaldehyde and heavy metals added, and containing only trace amounts of VOC, it offers you and your family a safe and comfortable home. Using a unique technology from the UK, the paint produces a special coat made up of larger particles that gives you a touch different from ordinary smooth surfaces**. It also features Stain Repellent Technology, actively repelling stains that come into contact with the surface and ensuring ease of cleaning.

** The coat characteristically feels not as smooth as ordinary emulsion paint coats and is not reflective of the quality of the product.

Typical Uses	Suitable for interior use on all normal interior wall and ceiling surfaces, especially those subject to high traffic.
Finish	Matt
Colour Range	White & Selective Colour Palette 4 Colours
Pack Size	1L and 5L
Advantages	<ul style="list-style-type: none"> • Superior Durability • Repeatably Wipeable Matt Finish • Stain Resistant
Film Properties	<p>Chemical Resistance: Not suitable.</p> <p>Heat Resistance: Not suitable for use on heated surfaces, such as radiators.</p> <p>Water Resistance: Resistant to the levels of atmospheric humidity present in normal interior environments and will withstand repeated washing. Suitable for use in kitchens and bathrooms. Not suitable for use on immersed surfaces or where there is heavy and prolonged condensation.</p>
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.
Composition (Nominal)	Pigment : Lightfast Pigments. Binder : Acrylic Copolymer Emulsion. Solvent : Water
Theoretical Volume Solids	White – 41% (nominal). Other colours will vary.
Drying Time - Touch Dry - Recoat	Single coat at standard thickness: Dependent on temperature and humidity 4-6 hours
Transportation & Storage	Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.
Practical Coverage	A guide to the practical coverage which can be achieved under normal conditions is up to 16m ² per litre.
Application Method	Brush, roller, conventional spray or airless spray. As with other water-based paints, do not apply in temperatures below 8°C (as recommended by British Standard BS 6150).
Thinning - Sealing New or Bare Surfaces - Normal Use - Conventional Spray Application - Airless Spray Application	Add up to 1 part clean water to 10 parts paint Thinning is not usually required. (not to be exceeded) Add up to 1 part clean water to 5 parts paint Thinning is not usually required
Spray Recommendations - Conventional Spray - Airless Spray	Satisfactory through most equipment. A typical set up for airless spray 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 of 65°.

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Cleaning Up

Clean all equipment with clean water immediately after use

Surface Preparation

To get the best results with **Dulux Trade** Diamond Matt, make sure surfaces to be painted are sound, clean, dry (new surfaces particularly must be fully dry).

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

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 such as **Dulux Total Effect Odorless Primer A931-65968**.

Where necessary, rub down and then wipe off with a damp, lint free cloth to avoid dust. Any surface defects should be filled with the appropriate **ICI Polycell Fine Surface**.

Systems Information

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Dulux Trade** Diamond Matt (up to 1 part clean water to 10 parts paint). 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.

For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

Typical Painting System

SURFACE	SYSTEM
Normal, Sound Surfaces	Primer: Dulux Total Effect Odorless Primer A931-65968 (1 coat) Finish: Dulux Trade Diamond Matt 447 (2 coats)

VOC

EU limit value for this product (cat.: A/a): 30g/l (2010).

Ready Mixed: This product contains max. 7g/l VOC. VOC content: Low (0.30-7.99%).

Tinted Colour: This product contains max. 15g/l VOC. VOC content: Low (0.30-7.99%).

Safety, Health and Environmental Information

- Keep container tightly close and out of the reach of children
- A suitable cartridge mask should be worn when rubbing down
- Ensure good ventilation during application and drying
- Do not breathe vapour/spray
- In case of insufficient ventilation during spraying wear suitable respiratory equipment
- All respiratory equipment must meet an appropriate approved standard
- Keep away from food and drink
- When applying paint it is advisable to wear suitable eye protection
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Remove splashes from skin with soap and water or a recognised skin cleaner
- Care must be taken when transporting paint. Keep container in a secure upright position.
- Contains no added lead and mercury
- Protect from extremes of temperature. Store in a cool place.
- In the event of an accident, contain and collect spillage using sand or earth. Do not empty into drains or water courses. Dispose of any paint waste in accordance with local environmental regulations.

(PLEASE REFER TO PRODUCT SAFETY DATA SHEET BEFORE USE)

Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong: [Flat coatings]

香港空氣污染管制(揮發性有機化合物)條例下受規管漆料的類別: [啞面塗料]

VOC content (ready to use) = 14 gm/litre 揮發性有機化合物含量(即用狀態) = 14克/公升

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