



Dulux TRADE

DULUX TRADE DIAMOND MATT

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447

PRODUCT INFORMATION

Typical Use	<p>Dulux Trade Diamond Matt is a tough, washable matt emulsion paint that uses Diamond Technology from Dulux Trade to give it 10 times the durability of even vinyl silks. It is resistant to many common stains and will wipe clean without polishing up.</p> <p>When overcoating previous solvent-based paints, a first coat of Dulux Trade Diamond Eggshell should be used.</p> <p>Suitable for use on normal interior wall and ceiling surfaces.</p> <p>Before preparing any surface for painting, read the Health, Safety & Environmental information on page 2 about old lead-based paints.</p>
Codes according to the List of Wastes Regulations	<p>Product as supplied: Assigned as non-hazardous waste code 08 01 12 waste paint and varnish other than those mentioned in 08 01 11.</p> <p>Part-used containers, containing dried residues of the supplied product: Assigned as non-hazardous waste code 08 01 12 waste paint and varnish other than those mentioned in 08 01 11</p> <p>Used containers, rigorously scraped out and containing dried residues of the supplied product: Assigned as non-hazardous waste code 15 01 02 plastic packaging OR non-hazardous waste code 15 01 04 metal packaging.</p> <p>"Rigorously scraped out" means removing the maximum amount of product from the container by physical or mechanical means (draining or scraping) to leave a residue or contamination that cannot be removed by such means.</p> <p>These codes have been assigned based on the actual composition of the product both as supplied and as dried residues. If mixed with other wastes, the waste codes quoted may not be applicable.</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: 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 prolonged condensation.</p>
Composition (nominal)	<p>Pigment: Lightfast Non-Lead Pigments.</p> <p>Binder: Acrylic Copolymer Emulsion.</p> <p>Solvent: Water.</p>
Volume Solids	White 41% (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</p>

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°.

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.

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 phone ICI Paints/AkzoNobel Technical Group on 08702421100.

HEALTH, SAFETY & ENVIRONMENTAL INFORMATION**WATER-BASED PAINT**

Ensure good ventilation during application and drying.

Do not breathe spray. When spraying inside, wearing a cartridge mask of Assigned Protection Factor 40 x OEL for particulates is recommended.

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.

Safety data sheet available for professional user on request.

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

Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For further advice contact ICI Paints Technical Group, at ICI Paints/AkzoNobel, Wexham Road, Slough SL2 5DS.

Tel: 08444 817 818

EU limit value for this product (cat.A/a):75g/l (2007)/30g/l (2010).

This product contains max.30g/l VOC

***Dulux Trade Mouldshield** Fungicidal Eggshell contains:

3-iodo-2-propynyl-n-butyl carbamate.

Use biocides safely. Always read the label and product information before use.

See www.duluxtrade.co.uk

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

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