



DIAMOND MATT LIGHT & SPACE

Dulux Trade Diamond Matt **Light & Space** uses revolutionary **Lumitec** technology that helps to reflect up to twice* as much light around the room making even the smallest rooms look and feel more spacious compared to our conventional emulsion paints with similar hue (colour family) and chroma (intensity of colour). By using **Diamond Technology** from **Dulux Trade** it is 10 times tougher than **Dulux Trade** Vinyl Silk and Stain Repellent Technology helps to ensure resistance to typical household stains.

*The light reflectance value is always greater than our conventional emulsion paints but may not reflect twice as much light in every case, depending on the colour chosen.

KEY BENEFITS

- Light Reflective, reflecting up to Twice as Much Light*
- Actively Repels Stains
- Superior Durability

PRODUCT INFORMATION

Typical Use

Suitable for interior use on all normal interior wall and ceiling surfaces, especially those subject to high traffic.

When overcoating an area previously painted with solvent-based paints, a first coat of **Dulux Trade** Diamond Eggshell should be used.

Pack Size

5L only.

Colour Range

See appropriate **Dulux Trade** colour literature or visit duluxtrade.co.uk.

Film Properties

Chemical Resistance: Not suitable.

Heat Resistance: Not suitable for use on heated surfaces, such as radiators.

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.

Composition (nominal)

Pigment: Lightfast Pigments.

Binder: Acrylic Copolymer Emulsion.

Solvent: Water.

Volume Solids

White – 44% (nominal). Other colours will vary.

SURFACE PREPARATION

To get the best results with **Dulux Trade** Diamond Matt **Light & Space**, 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



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an appropriate plaster sealer such as **Dulux Trade** Stain Block Primer.

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**.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Dulux Trade Diamond Matt Light & Space** (up to 1 part clean water to 10 parts paint). The normal finishing process is 2 coats of **Dulux Trade Diamond Matt Light & Space**.

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

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).

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 16m² per litre.

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 10 parts paint.

Normal use (not to be exceeded): Thinning is not usually required.

Conventional spray application: Add up to 1 part clean water to 5 parts paint.

Airless spray application: Thinning is not usually required.

Spray Recommendations

Conventional Spray: Satisfactory through most equipment.

Airless Spray: 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°.

Drying Times

Single coat at standard thickness:

Touch Dry: Dependent on temperature and humidity.

Recoat: 4-6 hours.

Cleaning Up

After use, remove as much product as possible from equipment before cleaning with water.

When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and consider donating it to **Community RePaint**. Find out more at duluxtrade.co.uk/pp.

Cleaning Recommendations for Painted

Surface: Common stains can be removed by cleaning promptly with a soft cloth and clean

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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 the **AkzoNobel** Technical Advice Centre on 0333 222 70 70.

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

VOC

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

Ready Mixed: This product contains max. 8g/l VOC. VOC content: Low (0.30-7.99%).

Tinted Colour: This product contains max. 10g/l VOC. VOC content: Low (0.30-7.99%).

Transportation & Storage

FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on 0333 222 70 70.

Always read full Health, Safety & Environmental Information on can before use.

Safety datasheet (SDS 524) is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting ***duluxtrade.co.uk***.

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