



Issued 02/21

410
Airsure

SUPERMATT

Dulux Trade Supermatt is a top quality, economical, high-opacity matt emulsion which gives excellent coverage and application. Suitable for all interior wall and ceiling surfaces, particularly new plaster that is still drying out. Dulux Trade Supermatt also has **Airsure** technology, and is 99.9% VOC Free*, to minimise the impact on indoor air quality**

* Based on in-can VOC content, measured in accordance with ISO 11890-2:2013.

** Independently tested for emissions, including formaldehyde, TVOC, TSVOC and Cat 1A & 1B carcinogens.

KEY BENEFITS

- High Opacity
- Good Coverage & Application
- Ideal for New Plaster
- 99.9% VOC Free*
- BREEAM NC 2018, LEED v4.1 & WELL v2.0 compliant

PRODUCT INFORMATION

Typical Use

Ideal for use on plaster that is still drying out, but also suitable for use on all normal interior wall and ceiling surfaces.

Pack Size

5L and 10L.

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: Where frequent heavy condensation is likely, as in some kitchens and bathrooms, **Dulux Trade** Diamond Eggshell is more suitable.

Composition (nominal)

Pigment: Lightfast Pigments.

Binder: PVA Copolymer Emulsion.

Solvent: Water.

Volume Solids

White – 28% (nominal). Other colours will vary.

SURFACE PREPARATION

To get the best results with **Dulux Trade Supermatt**, make sure surfaces to be painted are sound, clean, dry and free from all defective or poorly adhering material, dirt, grease and salts.

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.

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**.

SUPERMATT

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Dulux Trade Supermatt** (up to 1 part clean water to 3 parts paint). The normal finishing process is 2 coats of **Dulux Trade Supermatt** (thinned up to 1 part clean water to 5 parts paint), however for significant colour change additional coats maybe required.

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

APPLICATION METHOD

Brush, roller or Airless spray.

As with other water-based paints, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150).

To minimise picture framing or patchy finishes, we strongly recommend stirring the paint thoroughly prior to use. If thinned, the paint used for cutting-in and for rolling should be to the same ratio. Cut in one wall at a time, then rolling immediately afterwards, not allowing the cutting-in to dry prior to rolling. Cut in no more than 5 to 8cm away from any internal angles, including sockets/switches, skirting, architraves, etc. Roll into the cutting-in, ensuring you roll as close to the edge as possible.

Practical Coverage

A guide to the coverage which can be achieved under normal conditions is up to 18m² per litre.

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 3 parts paint.

Normal use (not to be exceeded): Add up to 1 part clean water to 4 parts paint.

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

Spray Recommendations

Airless Spray:

Pressure: approx. 2200-2500 psi

Tip size: 517 – 519

The above settings are an indication only. To get the best results, it is advised to tune the settings to suit the site conditions and should be assessed by means of a test area. For more complex surfaces/areas, the use of a Low Pressure or Fine Finish tip should be considered.

Drying Times

Single coat at standard thickness:

Touch Dry: Dependent on temperature and humidity.

Recoat: 2-4 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



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paint, please dispose of it responsibly or consider donating it to **Community RePaint**. Find out more at duluxtrade.co.uk

Transportation & Storage

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. 0.3g/l VOC.

Tinted Colour: This product contains max. 0.3g/l VOC.

VOC content: Minimal (0 - 0.29%).

Emissions:

This product has "Low" emissions, and has been independently tested by Eurofins, following the **Indoor Air Comfort Gold** test which is based on ISO 16000 / EN 16402, for Formaldehyde, Total Volatile Organic Compounds (TVOCs) and Carcinogens. It is compliant with the emissions criteria in BREEAM New Construction 2018. (UK and International), LEED v4.1 & WELL 2.0. Please ask for further details.

Carbon Footprint:

White; 1,093gCO² eq/L based on cradle to grave life cycle assessment.

An EPD (Environmental Product Declaration) is also available for this product. Please visit the 'Datasheets and Documents' section of the specific product page at duluxtrade.co.uk

FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on [0333 222 70 70](tel:03332227070).

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

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

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