

DULUX TRADE GLAZECOAT

TECHNICAL DATA SHEET

Version 1 – 2019 SEPTEMBER

THIS ISSUE SUPERSEDES ALL PREVIOUS PUBLICATIONS

PRODUCT DESCRIPTION

Dulux Trade Glazecoat is a clear glaze coat for interior and exterior use

PRODUCT USES

- Suitable for use over textured coatings such as **Dulux Trade Smooth Ripple**.
- Can also be used as a protective coating over matt finishes to prevent marring.
- Also recommended as a clear finish for brick and stone walls.

FEATURES AND BENEFITS

- Clear and colourless, therefore the underlying colour of the substrate remains unaffected.
- Acrylic gives excellent adhesion, ensuring long lasting protection for paint system.
- Dries to a hard, glossy, non-yellowing finish which is easy to keep clean.
- Totally compatible with other Dulux and Dulux Trade water-based coatings.
- Good interior washability.

PRODUCT INFORMATION

Appearance	Gloss, but it will vary with film build and thinning ratio.
Colour	Clear only. When viewed in the container, the material appears milky-white, but resultant film is clear.
Density at 23°C	Approx. 1.04
Solids Content	By weight: Approx. 31,2% By volume: Approx. 28.4%
Packaged Viscosity	Viscosity at 23°C: Approx. 70 KU
Spreading Rate	Approx. 12m ² per litre depending on surface porosity, profile, application method and thinning ratio.
Recommended DFT per coat	Min. 25µm. Max. 35µm.
Recommended WFT per coat	Min. 85µm. Max. 120µm
Flash Point	Non-flammable.

APPLICATION INFORMATION

Mixing	Stir until homogeneous with a flat paddle.
Application Surface conditions	Surface Temperature between 10 - 35°C. Relative Humidity between 10 - 85 % OR 2°C above dew point minimum.

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APPLICATION INFORMATION

Application methods	Ready for use with brush or roller. A short-nap mohair roller is preferred. Heavy pile and foam rollers can create aeration problems.
Thinner	Water. Up to 2 litres water per 5 litre of Dulux Trade Glazecoat may be added to reduce the gloss level.
Drying Time	Touch dry 30 minutes at 23°C.
Recoating Time	4 hours at 23°C (Drying times will be extended during cold, wet or humid conditions.)
Cleaning of equipment	After use, remove as much product as possible, and then clean immediately with water.
Substrates	Suitable for application to brick and stone walls, walls painted with matt textured coatings, and wallpapered walls.
Precautions:	Do not apply during cold (below 10°C) or wet weather. Not suitable as a coating for floors. Do not apply directly to bare metal surfaces. Not suitable for direct application to powdery or friable surfaces whether previously painted or not.
Coats Required	Apply three finishing coats to new surfaces to achieve a continuous closed film.

SURFACE PREPARATION

Ensure that surfaces are sound and free from dust, oil, grease, dirt, and debris. Surfaces must be thoroughly dry - no more than 12% moisture content.

NEW SURFACES

Textured Coatings

- The textured coating must be allowed to dry for at least 18 hours – longer if the weather is wet and/or cold.

Brick and Stone Walls

- Surfaces must be sound, clean, dry and sound. Do not apply if, through age, the surface is powdery or friable.

Wallpaper

- The surface must be sound, clean, and free from oil or soil marks. These can interfere with the adhesion of the coating.

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SURFACE PREPARATION

PREVIOUSLY PAINTED SURFACES

Old Paint in Poor Condition

- Do not apply to powdery or chalky surfaces (see Precautions).
- Any loose or flaking paint/varnish must be completely removed.
- Sound surfaces must be thoroughly sanded.

HEALTH AND SAFETY INFORMATION

This product contains no added lead. Avoid contact with skin or eyes. Keep out of reach of children. If accidentally swallowed, seek medical advice immediately and show this container to the doctor. Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible.

If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. Do not empty into drains or watercourses. Ensure good ventilation during application and drying. It is recommended to use suitable protective clothing and equipment. To avoid the risk of spillage, always store and transport containers in a secure upright position. Refer to Material Safety Data Sheet for complete information.

ADDITIONAL INFORMATION

Packaging	5Lt
Storage Conditions	Store under cool dry conditions away from direct sunlight, heat and extreme cold.
Disclaimers	N/A product specific

TDS STANDARD DISCLAIMER

The recommendations contained herein are given in good faith and meant to guide the specifier or user in accordance with good painting practices. They are gained from our tests and experiences and are believed to be accurate and reliable. No warranty/guarantee is implied by the recommendations contained herein since the conditions of use; application method, substrate and cleanliness of the substrate are beyond Dulux control.

Important Note; Technology may change with time, necessitating changes to this Technical Data Sheet (TDS).

It is the responsibility of the user to ensure that the latest TDS is being used for reference. Dulux Technical Data Sheets are available on our website www.duluxtrade.co.za or please contact: Dulux On-Line on 0860 330 111. Email ZA.Helpline@akzonobel.com

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