

The following Product Datasheet is provided by **Dulux Trade**

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For purchasing information visit:

<u>Dulux Trade Quick Dry Gloss</u>



Issued 07/14

QUICK DRY GLOSS

Dulux Trade Quick Dry Gloss is part 2 of an advanced 2 part water-based, high gloss system that provides a smooth, durable top coat for use on both interior wood and metal.

KEY BENEFITS

- High Gloss Finish
- Longer Lasting Whiteness
- Tough, Durable Finish

PRODUCT INFORMATION

Typical Use

Suitable for on interior wood and metal surfaces.

Pack Size

1L, 2.5L and 5L.

Colour Range

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

Film Properties

Chemical Resistance: Resistant to mild chemical fume attack, but where there is heavy attack, such as actual contact with chemicals, specialist paint systems may be required (contact the **AkzoNobel** Technical Advice Centre).

Heat Resistance: Generally resistant to heat up to 90°C, but some discolouration of light colours may occur at elevated temperatures.

Water Resistance: Resistant to the levels of atmospheric humidity present in normal interior environments and will withstand repeated washing. Not suitable for immersed surfaces or

where there is very heavy and prolonged condensation. Suitable for use in normal kitchen and bathroom situations.

Film Properties

Film thickness will be dependent on the coverage achieved.

Wet: 80-100 microns. *Dry:* 32-40 microns.

Composition (nominal)

Pigment: Lightfast pigments. **Binder:** Alkyd emulsion. **Solvent:** Water.

Volume Solids

White: 40% (nominal). Other colours will vary.

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry.

Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Treat knots with an appropriate knotting solution. Any surface defects should be filled with the appropriated **Polycell** Trade **Polyfilla.**



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When applying water-based paints to surfaces previously decorated with a conventional solvent-based paint, very thorough surface preparation will be necessary.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 1 or 2 coats of **Dulux Trade** Quick Dry Undercoat as required, followed by 1 or 2 coats of **Dulux Trade** Quick Dry Gloss. Where a strong colour change is involved 3 coats will be required. Newly painted doors and windows should not be closed (tightly) until the paint is fully dry.

APPLICATION METHOD

Apply by brush, roller or spray. For best results use a good quality synthetic (nylon polyester) brush, designed for use with water-based paints.

To get the best with the **Dulux Trade** Quick Dry Gloss, lightly dampen both a synthetic brush and the surface before application to increase flow out.

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

Practical Coverage

A guide to the practical coverage which can be achieved is up to 12m² per litre.

Thinning

Thinning is not usually necessary, but if required add up to 1 part clean water to 10 parts paint.

Spray Recommendations

Conventional Spray: Satisfactory through most types of conventional spray equipment.

Airless Spray: A typical recommendation for airless spray application is a minimum working pressure on paint of 138 bars (2000lb/sq in) with a spray tip size of 0.43mm (17 thou) and a spray tip angle of 60°.

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*.

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/d): 130g/l (2010). This product contains max. 45g/l VOC. VOC Content: Low (0.30-7.99%).



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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.

<u>Safety datasheet (SDS 550) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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