

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

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For purchasing information visit:

<u>Dulux Trade High Gloss</u>



Issued 02/14

## **HIGH GLOSS**

**Dulux Trade** High Gloss is a solvent-based formulation which offers excellent flow, giving surfaces a tough, durable high gloss finish.

#### **KEY BENEFITS**

- Tough, Durable Finish
- Excellent Flow
- Coverage up to 18m<sup>2</sup> Per Litre

#### PRODUCT INFORMATION

#### **Typical Use**

Suitable for use on interior and exterior 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 and exterior environments and will withstand repeated washing. Not suitable for immersed surfaces or where there is very heavy and prolonged condensation.

#### Film Thickness

Film thickness will be dependent on the coverage achieved.

*Wet:* 55 microns *Dry:* 35 microns.

#### **Composition (nominal)**

Pigment: Lightfast Pigments.

Binder: Alkyd.

Solvent: White Spirit.

#### **Volume Solids**

White: 63% (nominal). Other colours will vary.

#### SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry), and free from all defective or poorly adhering material, dirt, grease and wax. New or bare surfaces should be primed with an appropriate **Dulux Trade** primer. Treat any knots in wood with an appropriate knotting solution.

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.

Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla**.



## **HIGH GLOSS**

#### **SYSTEMS INFORMATION**

STIR THOROUGHLY BEFORE USE. Apply 1 coat of the appropriate coloured **Dulux Trade** Undercoat, followed by 1 or 2 coats of **Dulux Trade** High Gloss. When a fast drying system is required for new work, **Dulux Trade** Quick Dry Wood Primer Undercoat (available in white only) can be used as an alternative.

Allow a minimum of 6 hours for the undercoat to dry before applying the gloss finish. Where a second coat of **Dulux Trade** High Gloss is required, allow a minimum of 16 hours between coats.

For improved obliteration on rough or textured surfaces, or when using special process colours (see appropriate **Dulux Trade** colour literature), 2 coats of **Dulux Trade** High Gloss will be required in order to achieve full opacity.

**NOTE:** Whilst leading-edge technology has been used in the development of this product, the nature of white solvent-based paints means that they will all discolour over time. The rate of discolouration is faster on areas with no or low natural or UV light. For longer-lasting whiteness, we recommend the use of a water-based formulation such as **Dulux Trade** Quick Dry Gloss.

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

#### APPLICATION METHOD

Brush or roller only. For Health & Safety reasons relating to all solvent-based paints, spray application is not recommended.

As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by British Standard BS 6150).

#### **Practical Coverage**

On smooth surfaces of average porosity, a guide to the practical coverage that can be achieved is up to 18m<sup>2</sup> per litre.

#### **Spray Recommendations**

This product should not be sprayed.

#### **Drying Times**

Single coat at standard thickness:

Touch Dry: 4-6 hours.

Recoat: 16-24 hours.

#### **Cleaning Up**

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

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): 300g/l (2010). This product contains max. 300g/l VOC. VOC content: High (25-50%).



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

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