

Issued 05/18

ACRYLIC GLOSS

Acrylic Gloss from **Dulux Trade** is part two of an advanced two-part water based, gloss system that provides a smooth, durable top coat for use on both interior wood and metal.

For best results, use in conjunction with **Dulux Trade** Quick Dry Undercoat.

KEY BENEFITS

- Non-yellowing
- Excellent Flow & Opacity
- Quick-Drying

PRODUCT INFORMATION

Typical Use

Suitable for use on interior wood and metal surfaces.

Pack Size

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 attach but where there is heavy attack, such as actual contact with chemicals, specialist paint systems may be required (contact **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 use on immersed surfaces or where there is heavy and prolonged condensation. Suitable for use in normal kitchen and bathroom situations.

Composition (nominal)

Pigment: Lightfast Pigments.

Binder: Acrylic Copolymer Emulsion.

Solvent: Water.

Volume Solids

White – 37% (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 such as dirt, grease and wax. 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. When painting new and bare wood, apply one thinned coat of **Dulux Trade** Quick Dry



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Undercoat. Prime all bare metal with an appropriate **Dulux Trade** metal primer.

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

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

brush and the surface before application to increase the flow out.

As with other water-based paints, do not apply in temperatures below 8°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 16m² per litre.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 1 or 2 coats of **Dulux Trade** Quick Dry Undercoat from as required, followed by 1 or 2 coats of **Acrylic** Gloss from **Dulux Trade**. Where a strong colour change is involved, 3 coats will be required. When applying special process colours (see appropriate **Dulux Trade** colour card), 2 coats of **Acrylic** Gloss will be required to achieve full opacity. Newly painted doors and windows should not be closed (tightly) until the paint is fully dry.

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

Thinning

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

Drying Times

Single coat at standard thickness:

Touch Dry: Dependent on temperature and humidity.

Recoat: 6 hours.

APPLICATION METHOD

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

To get the best results from the **Acrylic Gloss** Gloss system, lightly dampen both a synthetic

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



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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. EU limit value for this product (cat.: A/d): 130g/l (2010).

Ready Mixed: This product contains max. 80g/l VOC. VOC content: Low (0.30-7.99%).

Tinted: This product contains max. 75g/I VOC. VOC content: Low (0.30-7.99%).

VOC

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

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At **Dulux Trade**, we believe by working with our customers we can reduce waste and do more with the resources we have. Together we can create a better future for our planet. Join us at *duluxtrade.co.uk/pp*