

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

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For purchasing information visit:

<u>Dulux Trade Ultimate Opaque</u>



ULTIMATE OPAQUE

Dulux Trade Ultimate Opaque is a high performance solvent-based exterior coating which produces a water-repellent satin finish. This product combines a high performance solid colour with all of the benefits of a premium quality woodstain. Unique Ultimate wood protection technology from **Dulux Trade** means exterior joinery is protected from extreme weather for up to 10 years if used in accordance with instructions, and so looks better for longer.

KEY BENEFITS

- 10 Year Weathershield Protection
- Doors, Windows & Other Joinery
- Solvent-Based

PRODUCT INFORMATION

Typical Use

Suitable for hardwoods and softwoods.

Pack Size

1L, 2.5L and 5L.

Colour Range

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

Film Thickness

Film thickness will be dependent upon the coverage achieved. A nominal figure at 20m² per litre will give a wet film thickness of 50 microns.

Composition (nominal)

Pigment: Organic Pigments, may also contain titanium dioxide.

Binder: Flexible alkyd resin and a fungicide, for the purpose of protecting the film.

Solvent: Low Odour Aliphatic Hydrocarbons.

Volume Solids

Opaque colours: 58% (nominal).

SURFACE PREPARATION

To get the best results, ensure surfaces to be treated are sound, clean and dry. Remove all loose and defective coatings, if necessary stripping back to bare wood. Where the surface has been previously painted, it may be necessary to strip back to bare wood if the coating is in poor condition. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Remove and treat any mould, algae, lichen or moss with **Weathershield** Multi-Surface Fungicidal Wash*. Remove defective glazing material, clean the rebates and any loose or open joints. Replace any rotten wood and troublesome knots with new preservative treated timber.

Thoroughly rub down all surfaces in the direction of the grain to remove any grey, weathered wood and surface sheen from remaining coatings, and then dust off (refer to COSHH Assessment).

Prime all bare wood with 2 coats of **Aquatech**Preservative Basecoat^{+ (BP)} from **Dulux Trade****
including any new or bare replacement beading.



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Excess basecoat should be wiped off surrounding paintwork.

Fill any surface defects, open joints, etc. and replace any missing glazing material. Do not use linseed oil putty for glazing (or making good) with natural wood finishes, use external beads set in an appropriate non-setting mastic or a special glazing compound.

New joinery is often factory primed using a stain basecoat (also called a dual-purpose primer). These materials quickly erode when left exposed and may need to be re-primed.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 2 coats of **Aquatech** Preservative Basecoat^{+ (BP)} from **Dulux Trade**** to all bare wood. The normal finishing process is 2 or 3 coats of **Dulux Trade** Ultimate Opaque.

When using **Dulux Trade** Ultimate Opaque, treat any knots and resinous areas by removing resin and applying a thin coat of an appropriate knotting solution in order to help prevent discolouration.

Do not use on resinous wood or woodwork with a history of blistering. The maximum benefits of this system will only be realised when used as directed above on good quality timber that conforms to BS EN 942: 2007, in conjunction with good component design.

This system is not suitable for use on exterior timber where there is severe checking and splitting of the wood caused by long-term exposure. For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

APPLICATION METHOD

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

As with all solvent-based paints, this product should not be applied 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 which can be achieved under normal conditions is up to 20m² per litre.

Thinning

This product should not be thinned.

Spray Recommendations

This product is not suitable for spray application.

Drying Times

Single coat at standard thickness:

Touch Dry: 4-6 hours.

Recoat: 16 hours.

Cleaning Up

After use, remove as much product as possible from brushes 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.*

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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/e): 400g/l (2010). This product contains max. 299g/l VOC. VOC content: High (25-50%).

FURTHER SUPPORT

If you need further support, please contact the AkzoNobel Technical Advice Centre on 0333 222 70 70.

*Weathershield Multi-Surface Fungicidal Wash contains: Benzalkonium Chloride.

**Aquatech Preservative Basecoat^{+ (BP)} contains Dichlofulanid.

Use biocides safely. Always read the label and product information before use.

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

<u>Safety datasheet (SDS 624) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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