

# **Dulux TRADE** **DULUX TRADE AQUATECH** **UNDERCOAT**

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# 434

## PRODUCT INFORMATION

<b>Typical Use</b>	<b>Dulux Trade Aquatech Undercoat</b> is a revolutionary water-based undercoat, ideal for use on interior woodwork as well as heated surfaces like radiators. It has a low odour formulation making it convenient and pleasant to use. It has good opacity and flow out of brush marks, making it the ideal partner for <b>Dulux Trade Aquatech Gloss</b> .  Before preparing any surface for painting, read the Safety, Health & Environmental information on page 2 about old lead-based paints.
<b>Pack Size</b>	1, 2.5 and 5 Litre.
<b>Colour Range</b>	See appropriate <b>Dulux Trade</b> colour literature.
<b>Composition (nominal)</b>	<b>Pigment:</b> Lightfast Non Lead Pigments. <b>Binder:</b> Alkyd Emulsion. <b>Solvent:</b> Water.
<b>Volume Solids</b>	White 36% (nominal), other colours will vary.
<b>Thinning</b>	Thinning is not usually necessary unless using as a primer on bare wood, in which case add up to 1 part of clean water to 10 parts of paint.
<b>Application Method</b>	For best results use a good quality synthetic (nylon polyester) brush, designed for use with water-based paints.
<b>Film Thickness</b>	<i>Film thickness will be dependent on the coverage achieved.</i> <b>Wet:</b> 65 microns. <b>Dry:</b> 25 microns.
<b>Drying Times</b>	<i>Single coat at standard thickness:</i> <b>Touch Dry:</b> Dependent upon temperature and humidity. <b>Recoat:</b> 6 hours.
<b>Practical Coverage</b>	On smooth surfaces of average porosity a litre of paint is sufficient to apply one coat to an area of up to 16m <sup>2</sup> .
<b>Cleaning Up</b>	After use, remove as much paint as possible from equipment before cleaning in a solution of warm water and detergent. For stubborn residues use <b>Dulux Trade</b> Brush Cleaner and Renovator. Do not use or store in extremes of temperature and protect from frost.

## SURFACE PREPARATION

Surfaces must be clean, dry, free from all defective or poorly adhering material, dirt, grease, wax etc.

Thoroughly rub down previously painted surfaces, using 'wet flattening' methods where possible, then wipe off with a damp, lint free cloth. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.

Treat knots with **Dulux Trade** Knotting Solution.

When painting new and bare wood apply one thinned coat of **Dulux Trade Aquatech 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.

## SYSTEM INFORMATION

**Stir thoroughly before use.**

Apply 1 or 2 coats of **Dulux Trade Aquatech** Undercoat as required, followed by 1 or 2 coats of **Dulux Trade Aquatech** Gloss. Where a strong colour change is involved, 2 coats will be required.

Newly painted doors and windows should not be closed (tightly) until the paint is fully dry.

## SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

### WATER-BASED PAINT

Ensure good ventilation during application and drying.

Avoid contact with skin and eyes. When applying it is advisable to wear eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvent, thinners or white spirit.

Keep out of the reach of children. Do not use or store by hanging on a hook. Do not empty into drains or watercourses. Some local authorities have special facilities for disposing of waste paint.

Safety data sheet available for professional user on request.

Avoid the inhalation of dust. Wear a suitable face mask if dry sanding.

This product contains no added lead. However, the wood and metal surfaces of the building, especially if it is pre-1960, may have been decorated in the past with a paint made with lead pigments. Preparation and removal of such paint can be hazardous. For a free leaflet explaining how the surface should be prepared safely contact:

ICI Paints Technical Group, at:  
ICI Paints, Wexham Road, Slough  
SL2 5DS.

Tel: 0870 242 1100

See [www.duluxtrade.co.uk](http://www.duluxtrade.co.uk)

**VOC Content Low 0.30% - 7.99%. VOCs. (Volatile Organic Compounds) contribute to atmospheric pollution.**

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