

# DULUX QUICK DRYING SATIN

## 423A

### PRODUCT INFORMATION

<b>Typical Use</b>	<p><b>Dulux</b> Quick Drying Satin is a tough, durable self-undercoating water-based satin finish particularly suitable for the decoration of interior and exterior woodwork as well as interior walls and ceilings if required.</p> <p>It is quick drying and of low odour compared with conventional solvent-based paints, and does not yellow on ageing.</p> <p>As with other water-based paints, do not use when the temperature is below 10°C or outside when there is a likelihood of rain, fog or frost as this will affect the drying process. Newly painted doors and windows should not be closed (tightly) until the paint is fully dry.</p> <p>Before preparing any surface for painting, read the Safety, Health &amp; Environmental information on page 2 about old lead-based paints.</p>
<b>Pack Size</b>	750ml and 2.5 Litre.
<b>Colour Range</b>	Pure Brilliant White only
<b>Film Properties</b>	<p><b>Chemical Resistance:</b> Resistant to mild chemical fume attack but where there is heavy attack, e.g. actual contact with chemicals, specialist paint systems may be required.</p> <p><b>Heat Resistance:</b> Generally resistant to heat up to 90°C, but some discolouration of light colours may occur at elevated temperatures.</p> <p><b>Water Resistance:</b> Resistant to the levels of atmospheric humidity present in normal interior environments.</p> <p>Not suitable for use on immersed surfaces or where there is very heavy and prolonged condensation.</p>
<b>Composition (nominal)</b>	<p><b>Pigment:</b> Non Lead Pigments.</p> <p><b>Binder:</b> Adhesion-promoted Acrylic Copolymer.</p> <p><b>Solvent:</b> Water.</p>
<b>Volume Solids</b>	White 39% (nominal)
<b>Mixing Ratio</b>	
<b>Thinning</b>	<p><b>Sealing new or bare surfaces:</b> Add up to 1 part clean water to 5 parts paint.</p> <p><b>Normal use</b> Thinning is not usually required.</p> <p><b>Conventional spray application:</b> Add up to 1 part clean water to 10 parts paint.</p> <p><b>Airless spray application:</b> Thinning is not usually required.</p>

**Application Method** Brush, roller or spray

**Pot Life**

**Film Thickness**

**Drying Times** Single coat at standard thickness:

**Handle**

**Theoretical Coverage** 19m<sup>2</sup> / litre at 20 microns DFT

**Spray Recommendations** **Conventional Spray:**

Satisfactory through most equipment.

**Airless Spray:**

A typical set up for airless spray application would be a minimum working pressure on paint of 133 bars (2000lb/sq in) with a spray tip size 0.38mm (15 thou) and a spray tip angle 65°.

**Practical Coverage** A guide to the practical coverage which can be achieved under normal conditions is 15m<sup>2</sup> / litre

**Cleaning Up** After use, remove as much paint as possible from brushes before cleaning with clean water.

Do not use or store in extremes of temperature and protect from frost.

## SURFACE PREPARATION

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

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

New or bare surfaces should be primed with an appropriate **Dulux** primer.

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 any knots in wood with **Dulux** Knotting Solution.

Any surface defects must be filled with a suitable filler.

## SYSTEM INFORMATION

On new and bare wood apply one coat of **Dulux** Quick Drying Wood Primer Undercoat (two coats are recommended for exterior use).

On bare plaster and masonry surfaces apply a thinned coat of **Dulux** Quick Drying Satin.

The normal finishing process is 2 full coats of **Dulux** Quick Drying Satin. Where a strong colour change is involved, an extra coat may be required.

## SAFETY, HEALTH & ENVIRONMENTAL INFORMATION (read this section before use)

### WATER-BASED PAINT PRODUCT

Ensure good ventilation during application and drying.

Do not breathe spray.

When applying by spray inside or in confined spaces, the wearing of air-fed respiratory protective equipment will always be necessary.

Avoid contact with skin and eyes.

When painting it is advisable to wear eye protection.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Remove splashes from skin: use soap and water or a recognised skin cleaner.

Keep out of reach of children.

Do not use or store by hanging on a hook.

Do not empty into drains or watercourses.

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 full health and safety information see safety data sheet.

For further information or if you have any concern about using this product contact:

**Dulux Paints Ireland Ltd.**

Shandon Works, Commons Road, PO Box 45, Cork.

Tel: (021) 4302381 Fax: (021) 4302563

Davitt Road, Crumlin, Dublin 12

Tel: (01) 4556099 Fax: (01) 4558578

Website: [www.dulux.ie](http://www.dulux.ie)

**Dulux** is a Trademark of ICI.

© ICI 00

