



Issued 02/14

DIAMOND SATINWOOD

Dulux Trade Diamond Satinwood is a tough and flexible, water-based satin finish that uses **Diamond Technology** from **Dulux Trade** to give it superior durability compared to many solvent-based finishes. This tough, hard-wearing product can be used direct to suitably prepared surfaces as no undercoat is required (except in areas where a strong colour change is required). Suitable for interior use on wood and metal trim surfaces.

KEY BENEFITS

- Tough Satin finish
- Water-based
- For interior use on wood & metal

PRODUCT INFORMATION

Typical Use

Suitable for interior use.

Pack Size

1L, 2.5L, 5L.

Colour Range

See appropriate **Dulux Trade** literature .

Film Properties

Chemical Resistance: Resistant to mild chemical fume attack but where there is actual chemical contact, specialist paint systems may be required. (contact ICI Paints/AkzoNobel Technical Group)

Heat Resistance: Generally resistant to heat up to 90C, 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 very heavy and prolonged condensation. Suitable for use in normal kitchen and bathroom situations.

Composition (nominal)

Pigment: Lightfast Non-Lead Pigments.

Binder: Modified Acrylic Copolymer.

Solvent: Water.

Volume Solids

White 40% (nominal), othercolours will vary.

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean, dry (new surfaces particularly must be fully dry), and free from all defective or poorly adhering material, 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. Treat knots with an appropriate knotting solution. When painting new and bare wood, apply one thinned coat of **Dulux Trade** Quick Drying Wood Primer Undercoat. Prime all bare metal with **Dulux Trade** metal primer.

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

Special precautions should be taken during surface preparation of pre-1960's paints surfaces over wood and metal as they may contain harmful lead.



DIAMOND SATINWOOD

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 1 or 2 coats of **Dulux Trade** Diamond Satinwood. 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

APPLICATION METHOD

Brush, spray or roller.

Practical Coverage

A guide to the practical coverage that can be achieved under normal conditions is up to 16m² per litre.

Spray Recommendations

Satisfactory through most equipment.

Drying Times

Single coat at standard thickness:

Touch Dry: dependant on temperature and humidity.

Recoat: 6 hours.

Cleaning Up

After use, remove as much product as possible from equipment before cleaning with clean water.

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 dulux.ie

Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 10 parts paint

Normal use: Add up to 1 part clean water to 10 parts paint.

Conventional spray: Add up to 1 part clean water to 2.5 parts paint.

VOC

EU limit for this product (cat: A/i): 150g/l (2007)/130g/l (2010). This product contains max 75g/l. VOC content: Low (0.3% - 7.99%) VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.



Issued 02/14

403

DIAMOND SATINWOOD

FURTHER SUPPORT

If you need further support, please contact the **Dulux** Technical Advice Centre on [+353-21-422-0222](tel:+353-21-422-0222)

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

Safety datasheet (SDS 403) is available free on request by telephoning the **Dulux** Technical Advice Centre or by visiting dulux.ie

AkzoNobel, the AkzoNobel logo, the Flourish logo, Dulux Trade, Polycell, Polyfilla, Community RePaint and the Planet Possible logo are trademarks of the AkzoNobel group. © AkzoNobel 2014.



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

AkzoNobel

