

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

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For purchasing information visit: Dulux Trade Weathershield Quick Dry Exterior Paint



Issued 02/14 428 WEATHERSHIELD QUICK DRY EXTERIOR SATIN

Weathershield Quick Dry Exterior Satin from **Dulux Trade** is a water-based, midsheen finish which is part of a paint system specifically developed to give long lasting protection for exterior wood. Tests show that the **Weathershield** Quick Dry Exterior Satin system will provide extensive protection for up to six years if correctly applied as per the instructions for use. Contains a fungicide to inhibit mould growth on the paint film and help it stay cleaner for longer.

KEY BENEFITS

- 6 Year All Weather Protection
- Tough & Durable Protection
- Coverage up to 20m² per litre

PRODUCT INFORMATION

Typical Use

Ideal for use on exterior woodwork, primed metal and plastic.

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 on the coverage achieved. Wet: 45 microns. *Dry:* 25 microns.

Composition (nominal)

Pigment: Lightfast Pigments. *Binder:* Adhesion-promoted Acrylic Copolymer Emulsion and a Fungicide. *Solvent:* Water.

Volume Solids

Pure Brilliant White: 42% (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). Remove all loose and defective coatings, if necessary stripping back to bare wood. 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 timber.

Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth.

Apply 1 or 2 coats of an appropriate knotting solution to treat any remaining knots in wood. Prime all new or bare wood with 2 coats of **Weathershield** Preservative Primer^{+ (BP)}**, including any new or replacement beading. Prime





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any bare metal with 1 coat of **Dulux Trade** Metal Primer.

When painting areas such as plastic rainwater goods, apply 1 coat of **Weathershield** Quick Dry Exterior Satin thinned to 1 part clean water to 10 parts paint direct to the surface.

Fill any surface defects, open joints etc. and replace any missing glazing material.

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 1 coat of the appropriate coloured **Weathershield** Quick Dry Exterior Undercoat to all primed wood. Apply a second coat of **Weathershield** Quick Dry Exterior Undercoat overall, followed by 1 coat of **Weathershield** Quick Dry Exterior Satin. Where a strong colour change is involved, 2 coats may be required. Allow a minimum of 2 hours before overcoating **Weathershield** Quick Dry Exterior Undercoat.

When painting resinous wood or woodwork with a history of blistering, it is advisable to use light colours only, particularly on south facing elevations. 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: 1996, in conjunction with good component design.

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. Do not spray.

Do not use in temperatures below 10°C or outside where there is a likelihood of rain, fog or frost.

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 20m² per litre.

Thinning

Do not thin this product.

Spray Recommendations

This product should not be sprayed.

Drying Times

Single coat at standard thickness: Touch Dry: 1-2 hours. Recoat: 2-4 hours.

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 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.



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voc

EU limit value for this product (cat.: A/d): 130g/l (2010). This product contains max. 30g/l VOC. VOC content: Low (0.30-7.99%).

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.

** Weathershield Preservative Primer^{+ (BP)} contains 3-iodo-2-propynyl-n-butyl carbamate and propiconazole. *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 428) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk.*

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