## wattyl Solagard®

## DATA SHEET

### ULTRA PREMIUM SATIN

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# EXTERIOR WASH-UP TINTABLE WASH-UP

### **Description & Uses**

Wattyl Solagard® Satin is a tough and durable exterior paint which offers protection for your home in any weather. Wattyl Solagard® Satin Total Protection Technology is designed to keep your home looking better for longer. This sheen level has been matched to Colorbond® for a uniform appearance. Wattyl Solagard® Satin is backed by a 15 year warranty against flaking, peeling and blistering\*.

\* For full details on the warranty refer to: www.wattyl.com.au

Features & Benefits		
<ul> <li>UV Blockout</li> <li>Flexible – Resists Cracking &amp; Peeling</li> <li>Self Priming</li> </ul>	<ul> <li>Stay Clean – UV Cross Link</li> <li>Breathable – Resists Blistering</li> </ul>	
Colours		
White, Light, Mid and Strong bases; selected coloured bases and factory colours. Tint using Ecotint® to Wattyl Colour Designer® range of colours or other competitor colours.	Gloss (Gloss Level 25 – 35 at 60 degrees)	
Environmental Data & Certifications		
APAS AUSTRALIAN PAINT APPROVAL SCHEME	Approved to Australia Paint Approval Scheme Specification APAS 0280/2&5. Australian Standard AS3730.9	

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Properties & Performance Guide	
Dry & Recoat Times	Surface Dry - 30 minutes Recoat - 2 hours Fully Cured - 7 days Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity.
Coverage per Coat	Up to 16 $M^2/L$ depending on the surface texture, porosity and method of application.
Film Thickness	Wet Film Thickness (WFT) - 63 microns minimum Dry Film Thickness (DFT) - 23 microns minimum
Thinning	If applying in hot or windy weather or onto very porous surfaces, thin the first coat up to 10% with water.
Clean Up	Clean up with cold water away from drains. <b>Protect Our Environment:</b> Do not pour leftover paint down the drain. Unwanted paint should be kept in a sealed container, and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Disposal of empty paint containers may differ between local authorities. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 55g/Litre.

### **Recommended Substrate Conditions & Preparation**

Ensure surface is clean and dry, and free from chalking, loose friable material, dust, dirt and grease. All loose, peeling or flaking material must be removed. Uneven surfaces should be sanded smooth with fine abrasive paper and all dust removed. Fill holes and cracks with a suitable filler and sand lightly to an even finish. If mould is present, clean surface with household bleach then rinse well with clean water.

Allow new LOSP treated pine to weather 2 weeks prior to application in order to ensure adhesion of the paint. Allow resin rich hardwoods to weather for 4-6 weeks.

If painting with white & white tone colours on a tannin rich timber, apply an initial coat of Solagard® as a sealer.

Some primers used on pre-primed timbers are of poor quality. Unless a painting specification is supplied by the timber manufacturer, pre-primed timber should be sanded back to bare before coating to ensure durability.

Ensure all new cement and concrete surfaces are fully cured prior to painting. Typically this may take a minimum of 4-6 weeks. Ensure concrete surfaces are free from any bond breakers, formwork release agents, curing compounds and efflorescence (white salts).

Ensure Zincalume® or weathered Colorbond® surfaces are clean and free of salts or other deposits. New Colorbond® should be scoured with a nylon scourer if painting is required.

Allow new galvanised iron sheet to weather until dull, then wash down. Alternatively thoroughly clean new sheets with a nylon scourer and detergent, then rinse. Treat rusted areas on old galvanised iron as for bare iron and steel.

**Galvanised steel (structural/hot dip):** Due to the possible variability in surfaces and exposure conditions, call the Wattyl Hotline to determine the most suitable preparation prior to painting.

**Bare Iron and Steel:** Remove all loose rust or mill scale by wire brushing, scraping or sanding. If residual rust cannot be removed, apply Wattyl Killrust® Rust-Eeter® (Line 114313). Apply two coats of Wattyl Killrust® Heavy Duty Primer (Line 11432) or Wattyl Master Prep® Metal Primer (Line 118224/5). Two coats of Solagard® may be used to finish, however for longer lasting corrosion protection, a complete Killrust® metal protection system is recommended.

Test soundness of previously painted surfaces by cutting a small X in the paint with a sharp blade. Stick a piece of tape firmly over the X and pull off. If the paint pulls away, the surface is unsound. Repeat at random in a number of areas. Unsound surfaces should be stripped.

Sand any enamel painted surfaces until gloss is removed.

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#### Application Guide

Stir well before and during use with a broad paddle.

Apply full, even coats with brush, roller or spray. If applying in hot or windy weather or onto very porous surfaces, thin the first coat up to 10% with water.

Coat window frames sparingly in contact areas. To avoid sticking move windows within 30 minutes and again in the first 24 hours.

On roofs used for collecting rainwater, downpipes must be disconnected from tanks before painting and not reconnected until after the roof has been thoroughly rinsed by repeated heavy rainfalls. On roofs where drinking water is collected a first-flush water diverter system must be installed.

Do not apply when temperature is below 10°C or above 35°C or when humidity is very high.

15 YEAR WARRANTY FINISH COATS		
Surface Type	Preparatory Coats	
Previously Painted Surfaces	Apply 2 coats of Wattyl Solagard® Satin.	
Bare Timber	Apply 3 coats of Wattyl Solagard® Satin.	
Bare Cement Render, Brick, Fibre Cement and Masonry	Apply 3 coats of Wattyl Solagard® Satin.	
Zincalume®	Apply 2 coats <sup>#</sup> of Wattyl Solagard $^{\ensuremath{\mathbb{R}}}$ Satin.	
Galvanised Iron Sheet	Apply 2 coats <sup>#</sup> of Wattyl Solagard $^{\ensuremath{\mathbb{R}}}$ Satin.	
<sup>#</sup> 3 coats required in areas within 1 km of the coast.		

#### Additional Data

Available in 1, 2, 4, 10 and 15 litre containers.

Tinted paint is non refundable, so choose your colours carefully. If using more than one can for the final coat, check that the colour is correct in all cans, and mix the paint together to ensure colour consistency before starting.

Not suitable for walk on areas or areas with vehicular traffic such as driveways.

Knots in LOSP treated pine may be a source of resin bleed which will discolour white and white tones.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

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Safety Data	
First Aid Instructions	<ul> <li>For advice, contact the Poisons Information Centre on 131 126 (Aust) or a doctor.</li> <li>If swallowed, do not induce vomiting. Give a glass of water to drink.</li> <li>If in eyes, wash out immediately with water.</li> <li>If inhaled remove from contaminated area to fresh air.</li> <li>If skin contact occurs, remove contaminated clothing and flush contaminated skin with water.</li> </ul>
Safety Directions	Keep out of reach of children. Avoid contact with skin and eyes. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour. Wash hands thoroughly after use.
Further Information	For the latest information refer to the Safety Data Sheet available on our website www.wattyl.com.au or contact the Wattyl Hotline on 132 101.

1. This information is provided with respect to the listed Wattyl products. Valspar Paint (Australia) recommends that:

2. The information in the technical data sheet was prepared using information gathered during product development. While Valspar endeavours to update this information and maintain the accuracy of its contents, Valspar cannot guarantee that the information is wholly comprehensive.

3. Valspar recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest Valspar Office.

4. To the full extent permitted by law, Valspar's liability for breach of a condition or warranty implied into the contract for sale between Valspar and you by law is limited at Valspar's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.

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Colorbond®, and Zincalume® are registered trademarks of Blue Scope Steel Limited.

#### INFORMATION HOTLINE: Ph: 132 101 (AUSTRALIA)

<sup>(</sup>a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Valspar; (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.