

PREMIUM
LOW SHEENRESOURCE CODE 4290-Line
AUGUST 2024
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Description & Uses

Wattyl Duraguard Low Sheen is a premium quality, 100% acrylic, self priming exterior water-based coating, suitable for direct application to most surfaces including timber, cement render, brick, fibre cement and masonry. Wattyl Duraguard Low Sheen incorporates a combination of flexible polymers, ultraviolet (UV) absorbers and powerful anti-fungus agents to provide outstanding durability and long-life weather protection backed by a 20-year warranty against flaking, peeling and blistering.

* For full details on the warranty refer to: www.wattyl.com.au or www.wattyl.co.nz

Features & Benefits

<ul style="list-style-type: none"> Self Priming UV Protection 	<ul style="list-style-type: none"> Resists Mould and Fungus Fade Resistant
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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.

Low Sheen (Gloss level 6 - 10 at 60 degrees)

Environmental Data & Certifications



Approved to Australia Paint Approval Scheme Specification APAS 0280/3&5. Australian Standard AS3730.16

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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) - 60 microns minimum Dry Film Thickness (DFT) - 22 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. Protect Our Environment: Do not pour leftover paint down the drain. In Australia, to dispose of unwanted paint see paintback.com.au . In New Zealand, visit wattyl.co.nz for disposal details. Empty paint containers should be left open in a well-ventilated area to dry out. When dry, recycle containers via recycling programs. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 45g/Litre.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

All surfaces: 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. If required, sand the surface smooth and remove all dust. Sand any enamel painted surfaces until gloss is removed. Fill holes and cracks with a suitable exterior grade filler, sand lightly to an even finish and remove all dust. If mould is present, clean surface with a suitable mould treatment as per manufacturer's instructions.

Previously painted surfaces: Ensure the existing surface is in sound condition by cutting a small X through the paint with a sharp blade. Apply adhesive tape over the X and tear it off. If the paint peels away the surface is unsound. Repeat at random in a number of areas. Unsound areas should be sanded or stripped back to bare. Sand enamel or glossy surfaces to remove gloss. 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.

New and bare timber (including Merbau, Kwila, Teak, Tallowwood, Jarrah, Blackbutt, Cypress Pine, Vitek and other resinous hardwoods): For new and bare hardwood timber allow to weather for 4-6 weeks, rinsing with water several times to remove resins and open the grain to aid penetration. Remove mill glaze to allow penetration and adhesion.

New and bare LOSP treated pine: Weather for at least 2 weeks to ensure absorption and adhesion.

Bare cement render, brick, fibre cement and masonry: 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).

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Recommended Substrate Conditions & Preparation....continued

New or weathered Colorbond® and Colorsteel®: Ensure surfaces are degreased, clean and free of salts or other deposits. New Colorbond® or Colorsteel® should be scoured with a nylon scourer if painting is required. Colorbond® and Colorsteel® surfaces, both new and weathered, should be primed with Water-Based Prep Galvanised Iron Primer or Killrust Etch Primer.

New galvanised iron sheet and Zincalume®: Allow new galvanised iron sheet to weather until dull, then wash down. Alternatively, thoroughly clean new galvanised iron sheets with a nylon scourer and detergent, then rinse. Treat rusted areas on old galvanised iron as for bare iron and steel. New Zincalume® surfaces should be degreased, clean and free of salts or other deposits. For improved adhesion, priming new galvanised iron sheet and new Zincalume® with Water-Based Prep Galvanised Iron Primer or Killrust Etch Primer is recommended. In areas within 1km of the coast, apply 2 coats of Wattyl Water Based Prep Galvanised Iron Primer.

Bare iron and steel: Remove all loose rust or mill scale by wire brushing, scraping or sanding. Where residual rust cannot be removed, apply Wattyl Killrust Rust-Eeter to this area only. Apply two coats of Wattyl Killrust Heavy Duty Primer or Wattyl Master Prep Metal Primer. Two coats of Solagard may be used to finish, however for longer lasting corrosion protection, a complete Killrust metal protection system is recommended.

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

For any substrates not listed please contact Wattyl Assist on 132 101 (Australia) or 0800 825 7727 (New Zealand).

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can and lifting until contents are completely mixed.

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.

Do not apply when dew or rain is likely during drying.

Do not apply when temperature is below 10°C or above 35°C during application or drying period, or when humidity is very high.

20 YEAR WARRANTY FINISH COATS

Surface Type	Preparatory Coats
Previously Painted Surfaces	Apply 3 coats of Wattyl Duraguard Low Sheen as per specification.
Bare Timber	Apply 3 coats of Wattyl Duraguard Low Sheen as per specification.
Bare Cement Render, Brick, Fibre Cement and Masonry	Apply 3 coats of Wattyl Duraguard Low Sheen as per specification.
Galvanised Iron Sheet and Zincalume®	Apply 3 coats of Wattyl Duraguard Low sheen as per specification.

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Additional Data

Available in 1, 4, 10 and 15 litre containers.
 Tinted paint is not returnable. 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.
 Store in a secure, cool and well-ventilated place. Keep container tightly closed.
 The use of proprietary additives other than those manufactured by Wattyl is not recommended.
 Do not use for any other purpose other than as specified in our literature.

Safety Data

First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If in eyes, rinse cautiously with clean water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists seek medical advice/attention. If skin contact occurs remove contaminated clothing and flush contaminated skin with water. If inhaled remove from contaminated area to fresh air. If swallowed, do not induce vomiting. Give a glass of water to drink.
Safety Directions	Keep out of reach of children. Wear suitable Personal Protective Equipment (PPE) for application method. Avoid contact with skin and eyes. Wash hands thoroughly after use. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour.
Further Information	For the latest information refer to the Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.

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(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 Hempel (Wattyl); (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.

2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.

3. Hempel (Wattyl) recommend 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 office of Hempel (Wattyl).

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

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WATTYL ASSIST: Ph: 132 101 (AUSTRALIA)
 Ph: 0800 825 7727 (NEW ZEALAND)