

## Dulux Design Rust Effect Effect

AU\_DD02364

<b>Part A</b>	690D0113	<b>Part B</b>	690D0114
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### Description

Dulux Design Rust Effect is a water-based interior/exterior effect paint that creates an authentic rusted iron finish on any paintable surface. Apply two coats of Dulux Design Rust Effect Solution over two coats of Dulux Design Rust Effect and overnight rusting will take place. Dulux Design Rust Effect and Dulux Design Rust Effect Solution must be applied by brush.

### Features

- Fashionable rusted iron finish
- Easy to apply
- Water based

### Benefits

- Suitable for Interior & Exterior applications
- Confidence in achieving the desired effect

### Uses

Dulux Design Rust Effect can be used on feature walls in rooms such as living, dining and outdoor rooms. Also suitable for use on doors and outdoor accessories. Not suitable for high wear situations, interior wet areas or surfaces with varying porosity

### Precautions And Limitations

Thorough stirring of Design Rust Effect is recommended. Failure to do so may result in a finish with dark patches where little to no rusting will develop with the application of Rust Solution.

Thinning of Dulux Design Rust Effect is not recommended

Dulux Design Rust Effect is a chemical reaction. Individual results may vary due to film thickness, methods used, time elapsed, ambient temperatures, substrate etc. Dulux Design Rust effect paint will continue to rust after initial application.

The liberal application of Dulux Rust Solution and Water (in Step 2) on a vertical surface may cause the excess to run down the surface. If these runs or drip marks are not desired, keep a brush handy and use random brush strokes to immediately get rid of the runs.

On exterior surfaces rust stains (caused by rain run-off) may appear on adjacent surfaces such as paving. To prevent these stains we recommend finishing with 1 coat of Berger Jet Dry Stone & Paving Sealer in Natural finish mixed with water at a 1:1 ratio. The clear coat may increase sheen level and darken the effect.

Do not apply in high humidity.

On a day of around 25°C the paint finish will be touch dry in 2 hours and ready for re-coat in 12 hours. In cooler or humid conditions allow longer drying times. Temperature must be above 10°C and below 30°C during application and drying.

Care of new paint work: Avoid exposure to rain and condensation for 48 hours after final coat is applied.



Repainting over Dulux Design Rust: Should you wish to change or touch up the paint finish please contact Dulux Customer Service for advice.

Rust Solution: Contains 1-10% Ammonium Chloride; 1-10% Copper Salts.

Rust Base Paint and Rust Solution must be kept out of reach of children.

### Performance Guide

<b>Weather</b>	Suitable for interior & exterior use.	<b>Heat Resistance</b>	Resists up to 60°C.
<b>Water</b>	Avoid exposure to rain and condensation for 48 hours after applying final coat. Do not clean with water or detergent.	<b>Solvent</b>	Sensitive to water, hydrocarbons and alcohols.

Typical Properties			
<b>Gloss Level</b>	Flat	<b>Thinner</b>	Thinning not recommended
<b>Colour</b>	Rusted iron finish	<b>Components</b>	2
<b>Number Of Coats</b>	2	<b>Toxicity</b>	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.
<b>V.O.C. Level</b>	< 5 g/L	<b>Meets GBCA VOC Requirement?</b>	Yes. Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinters required for non-factory packaged colours.
<b>Touch Dry</b>	2 hours (25°, 50%RH)		
<b>Clean Up</b>	 Water		
<b>Application Method</b>	 Brush		
<b>Application Conditions</b>	<b>Min</b>	<b>Max</b>	<b>Recommended</b>
<b>Wet Film Per Coat (microns)</b>			197
<b>Dry Film Per Coat (microns)</b>			47
<b>Recoat Time (min)</b>			12hours
<b>Theoretical Spread Rate (m<sup>2</sup>/L)</b>			8

Application Guide	
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>Previously Painted Surfaces: Dulux Design Rust can be applied over previously painted surfaces that are in good condition. For optimum appearance, a smooth surface free of defects is required. Lightly sand any glossy finishes. Clean marked walls by washing with sugar soap and rinse with water. Apply one coat of Dulux 1 Step Acrylic Primer Sealer &amp; Undercoat to any areas which have been repaired, have an uneven gloss level.</li> <li>Unpainted Surfaces: Bare Paperfaced Wallboard, Cement, Brick: Brush down to remove any surface dust. Apply one coat of Dulux 1 Step Acrylic Primer Sealer &amp; Undercoat: Bare Set Plaster, Fibrous Plaster, Plasterglass: Brush down to remove any surface dust. Apply one coat of Dulux Sealer Binder. Metal: Degrease thoroughly. Apply one coat of Dulux All Metal Primer</li> </ul>
<b>Application Procedure And Equipment</b>	<ul style="list-style-type: none"> <li>Stir thoroughly prior to use with a broad flat paddle using an up and down scooping action. Stir for at least 1 minute to ensure even distribution of the iron particles. Before you begin, test your chosen application method on a large piece of board.</li> <li>Step 1 Apply 2 coats of Dulux Rust Effect with a wide brush using random brush strokes. Do not roll or spray. Allow minimum 12hours dry time between coats.</li> <li>Step 2 Allow Rust Effect to dry for 12hours prior to applying Dulux Rust Effect Solution. Apply 2 coats of Dulux Rust Effect Solution with a wide brush using random brush strokes. To accelerate the rusting effect, lightly spray (do not saturate) the surface with water immediately after the Rust solution is applied. Repeat the water spraying 2-3 times during the drying period. Allow minimum 8hours dry time between coats.</li> <li>Step 3 Rust residue may be rubbed off when touched. On exterior surfaces the rust effect will continue to develop over time. Rust run-off may stain adjacent surfaces. To avoid rub-off and run-off seal with one coat of Berger Jet Dry Stone &amp; Paving Sealer in Natural finish mixed with water at a 1:1 ratio. Note that a clear coat will change the appearance of the rust effect.</li> </ul>

Health And Safety			
<b>MSDS Number</b>	DLXGHSEN002628 DLXGHSEN002626	<b>Health Effects</b>	For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Rust Base Paint MSDS DLXGHSEN002628. Rust Solution MSDS DLXGHSEN002626. Keep out of reach of children. Provide adequate ventilation. Keep windows and doors open during painting. Rust Base Paint: Precaution: First aid: If swallowed, drink plenty of water. Seek medical advice. Eye contact: Rinse with plenty of running water. Seek medical advice if irritation persists. Rust Solution: Risk: Keep out of reach of children. Avoid skin and eye contact and breathing of vapor/spray mist. Wear overalls, impervious gloves and chemical goggles. Use in well ventilated areas. Keep containers closed when not in use. First aid: For advice, contact a Poisons Information Centre AUST 131 126/NZ 0800764766 or a doctor. If swallowed: Do NOT induce vomiting. Give a glass of water. Seek medical assistance. Eye contact: Hold eyes open, flush with water for at least 15 mins and seek medical advice. Skin contact: If skin/hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If inhaled: Remove from contaminated area.
<b>Personal</b>	When applying Dulux Design Rust Base Paint wear rubber gloves and safety goggles. Rust Solution: Avoid skin and eye contact and breathing of vapor/spray mist. Wear overalls, impervious gloves and chemical goggles.	<b>Protective Equipment</b>	Personal Protective Equipment: Rubber /impervious gloves and safety glasses or chemical goggles. Wear overalls.
<b>Disposal</b>	Do not pour leftover product down the drain. Keep unwanted product in sealed containers for disposal via special chemical waste collections. Disposal of empty containers via domestic kerbside recycling programs may differ between local authorities. Check with your local council first.		
<b>In the case of emergency, please call 1800 033 111</b>			

Transport And Storage			
<b>Pack A</b>	690D0113	<b>Shipment Name</b>	Not dangerous goods, No special transport requirements.
<b>Size</b>	500ml; 1L	<b>Weight</b>	0.846kg; 1.642kg
<b>Pack B</b>	690D0114		
<b>Size</b>	500mL	<b>Weight</b>	0.645kg
<b>Flash Point</b>	NApp	<b>UN Number</b>	3082
<b>Dangerous Goods Class</b>	8	<b>Package Group</b>	3

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