


COLORMAKER ULTRATUFF ENAMEL

Colormaker Ultratuff Enamel is a superior gloss oil-based enamel. This enamel has exceptional opacity, high gloss, durability and a high resistance to chalking. It provides a tough and durable finish. This product is lead free.

MAIN CHARACTERISTICS

Areas of Use	For exterior and interior uses. Ideal for use on high abrasion areas such as doors, door and window frames, balustrades, skirting-board, etc. Also good for suitably prepared metal, masonry and timber substrates.
Features	<ul style="list-style-type: none"> • Easy to apply • Single pack product • Excellent flow and levelling • Excellent resistance to chalking • Excellent abrasion resistance • Very good weathering resistance
Properties	<div> <div>Finish:</div> <div>Gloss White</div> </div> <div> <div>Weight Solids:</div> <div>63%</div> </div> <div> <div>Volume Solids:</div> <div>46%</div> </div> <div> <div>Theoretical Spreading Rate:</div> <div>12–16 m²/L/coat</div> </div> <div> <div>Wet Film Thickness per coat:</div> <div>65–85 µm WFT</div> </div> <div> <div>Dry Film Thickness per coat:</div> <div>30–40 µm</div> </div> <div> <div>Specific Gravity:</div> <div>1.1 kg/L @ 25°C</div> </div> <div> <div>Chemical Resistance:</div> <div>Excellent resistance to water, alcohol, hydrocarbons and neutral salt solutions</div> </div> <div> <div>Odour:</div> <div>Characteristic solvent odour</div> </div> <div> <div>VOC:</div> <div>410 g/L</div> </div> <div> <div>Appearance:</div> <div>White</div> </div> <div> <div>Appearance when dry:</div> <div>Gloss White</div> </div> <p>The values listed are typical values and should not be construed as specifications.</p>
Coverage	Surface type and texture affects the coverage rate. Generally, the recommended spreading rate is 12–16 m ² /L/coat.

Precautions	<p>Obtain a 24-hour weather forecast.</p> <p>Do NOT apply Colormaker Ultratuff Enamel:</p> <ul style="list-style-type: none">I. If the surface or ambient temperature is above 35 °C or likely to be so during the drying period (at an air temperature of 35 °C, it would not be unusual to have a surface temperature of >50 °C)II. If the ambient temperature is below 5 °CIII. If the surface temperature is below 5 °CIV. If minimum temperature is forecast to be below 5 °C within 24 hours of applicationV. Do not apply if the relative humidity is above 85% or the surface temperature is less than 3 °C above dewpointVI. Avoid painting in direct sunlight on hot daysVII. Do not use in areas where extended ponding is likely to occurVIII. Do not apply a heavy film, as this can result in solvent entrapment and wrinklingIX. Do not apply if excessive moisture may be present (high humidity, rain or frost) as patchiness in gloss may result in the final finish <p>All personnel participating in application must use appropriate personal protective equipment (PPE) to prevent contact with skin, eyes and breathing of vapours. A sun hat and sunscreen are also recommended if applying outdoors.</p>												
Application	<p>Preparation and application instructions can be found at colormaker.com.au or scan the QR code.</p> <p>USE ONLY IN A WELL VENTILLATED AREA.</p> <p>FOR INDOOR APPLICATION, ENSURE ADEQUATE AIR FLOW.</p> 												
Dry Times	<p>Touch dry in 4 hours at 25 °C and 50% RH.</p> <p>Allow for a longer drying time in cooler and more humid conditions.</p> <table><tr><td>Drying Temperature:</td><td>15 °C</td><td>25 °C</td><td>35 °C</td></tr><tr><td>Minimum Recoat Time:</td><td>24 hrs</td><td>16 hrs</td><td>16 hrs</td></tr><tr><td>Maximum Recoat Time*:</td><td>Open ended</td><td>Open ended</td><td>Open ended</td></tr></table> <p>Hard Cure: 7 days (at 25 °C and 50% R.H.)</p>	Drying Temperature:	15 °C	25 °C	35 °C	Minimum Recoat Time:	24 hrs	16 hrs	16 hrs	Maximum Recoat Time*:	Open ended	Open ended	Open ended
Drying Temperature:	15 °C	25 °C	35 °C										
Minimum Recoat Time:	24 hrs	16 hrs	16 hrs										
Maximum Recoat Time*:	Open ended	Open ended	Open ended										
Clean Up	Clean all equipment while still wet with mineral turpentine.												
Spill Management	In the event of a spill, control the spread of paint to prevent contamination of drains and waterways. Clean up spills with absorbent materials such as soil, sand or inert material, then collect and seal in properly labelled containers for disposal.												
Colour Range	White only.												

Packaging	Available in 10 L, 4 L, 2 L, 1 L and 500 mL steel cans. Reseal containers immediately after use.
Shelf Life	Store in a cool, dry place in sealed containers. Shelf life before opening is 24 months. Reseal containers immediately after use. Once opened and resealed, ideally use the remaining contents within 6 months.
Health & Safety	Ensure that you have read and understood safety and handling instructions outlined in the Safety Data Sheet, Application Guide and label information before using the product. Have the label and Safety Data Sheet readily available for medical personnel in the event of an emergency.
Ancillary Products	Colormaker Oil-Based Undercoat RUSTEND® Galvanised Iron Primer RUSTEND® Zinc Phosphate Anti-Corrosive Primer RUSTEND® Fish Oil Compound

STATEMENT OF RESPONSIBILITY: The technical and/or application advice offered in this publication represents the present state of our knowledge and is believed to be reliable. Buyers and intended users of all Colormaker Industries products should read the product label, TDS and Application Guide carefully and then conduct their own assessment to confirm the suitability of the product, including in conjunction with other products and the types of surfaces to, and the manner in which, the product will be applied. This is to satisfy themselves that the product is suitable for use in the area intended and under conditions of application and cure. Given the wide range of substrates, environmental conditions and methods of application, Colormaker Industries offers no warranty of performance, either expressed or implied based on the above information. The painter, contractor or applicator of Colormaker Industries products may reject the advice given by Colormaker Industries either orally or in writing as it is their responsibility, not that of Colormaker Industries, to carry out appropriate application within any given context.

RUSTEND® is a registered trade mark

© Colormaker Industries 2023-2025

250919v2m