

COLORMAKER ULTRATUFF ENAMEL

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

PREPARATION

Remove any loose, flaking paint. Remove all traces of dirt, dust and grease with mineral turpentine. Remove any rust by scraping, wire brush or sanding back to bare bright metal. Fill any cracks or holes with a suitable filler. Sand lightly any glossy surfaces. Wash down with water and a mild detergent. If mould is present, treat surface with an anti-mould solution. Allow to dry thoroughly.

APPLICATION

NOTE: Obtain a 24 hour weather forecast. Do NOT apply **Colormaker Ultratuff Enamel:**

- 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 °C
- III. If the surface temperature is below 5 °C
- IV. If minimum overnight temperatures are forecast to be below 5 °C within 24 hours of application
- V. Do not apply if the relative humidity is above 85% or the surface temperature is less than 3 °C above dewpoint
- VI. Avoid painting in direct sunlight on hot days
- VII. Do not use in areas where extended ponding is likely to occur
- VIII. Do not apply a heavy film, as this can result in solvent entrapment and wrinkling
- IX. Do not apply if excessive moisture is present (high humidity, rain or frost). Do not apply on damp surfaces.

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.

INSTRUCTIONS

1. Ensure adequate ventilation during use, particularly in confined spaces.
2. Do not apply to wet or damp surfaces.
3. Stir **Colormaker Ultratuff Enamel** thoroughly with a power mixer or a broad, flat stirrer using a circular, lifting motion for at least 5 minutes, prior to use. Pay particular

attention to thicker material across the base and in the corners. Remix the paint every 2 hours to ensure product consistency.

4. Whilst this product is supplied ready for use, it may be thinned with mineral turpentine only up to 50 mL/L. Spray application may require a slightly higher level of thinning, up to 100 mL/L, but not so much that the paint runs and/or sags.
5. Apply by:
 - a. Brush—Load brush liberally and layoff with tip.
 - b. Roller—Apply with a medium 10 mm nap roller for best results. However, in the case of rough textured surfaces, use a 20 mm nap roller cover.
 - c. Spray—Apply with a 13–15 thou. (330–381 µm) tip for best results.
6. Apply two coats of **Colormaker Ultratuff Enamel** for best results. Refer to the Technical Data Sheet for re-coat times.
7. Close the lid firmly after use.

CLEAN UP

Wash all equipment whilst still wet with mineral turpentine.

Dried material may be difficult to remove.

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