

## Paint Tub Information Box

<b>DESCRIPTION</b>	: <b>PURION UNDERCOAT</b> Purion Undercoat is specially formulated to form a firm base foundation to increase topcoat coverage.
<b>TYPE</b>	: Water – based paint for interior use
<b>COLOUR</b>	: As per color chart
<b>FINISH</b>	: Matt finish
<b>USES</b>	: Ideal for use on interior walls of hospitals, schools, offices, and residential buildings.
<b>FEATURES</b>	: <b>Firm baselayer</b> <b>Increase topcoat coverage ,reduce topcoat usage</b> <b>Alkali resistance to reduce discoloring risk</b> <b>Extreme bonding power to firm baselayer, prevent peel-off issue</b> <b>Humidity balance,anti-fungus and anti-algae properties</b>

### APPLICATION DATA

<b>METHOD</b>	: Roller or Brush
<b>THEORETICAL COVERAGE</b>	: <b>12-14 m<sup>2</sup> /L (30 microns DFT)</b>
<b>DILUTION</b>	: <b>10%</b>
<b>SURFACE PREPARATION</b>	: Ensure surface is clean, dry and stable using the following suggested surface treatments: <ul style="list-style-type: none"><li>- <b>Moisture:</b> Moisture level must be <b>&lt;10%, PH&lt;10</b></li><li>- <b>Unstable matter:</b> Remove loose bonding firm, dirt, peeling paint, etc by water jet wash or mechanical method like sand paper,scraper, whichever is suitable.</li><li>- <b>Contaminants:</b> Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry.</li><li>- <b>Fungus and Algae:</b> Wash the affected area to remove unstable matters and micro- organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours.</li><li>- <b>Hairline cracks:</b> Fill cracks with suitable exterior grade water- resistant putty or filler.</li></ul>
<b>DRYING TIME</b>	: Surface Dry – <b>30</b> minutes at 30'c Hard Dry – 2 hour at 30'c
<b>OVERCOATING TIME</b>	: <b>2</b> hours minimum based on normal conditions

- RECOMMENDED PAINTING SYSTEM** : 2 coats of Purion paint
- CLEANING** : All equipment should be cleaned with water immediately after use. Rinse with water in case of eye contact. Use soap or appropriate cleaner to remove paint from skin. For split paint, please collect it by sand/shredded paper/earth.

**GENERAL INFORMATION**

- MAIN INGREDIENTS** :  $\text{TiO}_2$ ,  $\text{H}_2\text{O}$ ,  $\text{C}_3\text{H}_4\text{O}_2$
- PACKAGING** : 10L
- STORAGE** : Store in a tightly sealed container in a cool, dry place
- SHELF LIFE** : Up to 24 months in a tightly sealed container
- PRECAUTION** : Ensure good ventilation (**temperature  $\leq 35^\circ\text{C}$ , humidity level  $\leq 80\%$** ) during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

- ENQUIRIES / CONTACT DETAILS** : Tel : +65 6262 1230  
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