

Paint Tub Information Box

DESCRIPTION	: ION HOME Decorate, protect and improve your home with Ion Home. A premium grade paint with non-detectable VOC and odour during and after painting. Delivering a beautiful matte finishing with over 170 colours to choose from.
TYPE	: Water – based paint for interior use
COLOUR	: As per color chart
FINISH	: Matt finish
USES	: Ideal for use on interior walls of hospitals, schools, offices, and residential buildings.
FEATURES	: Up to 90% Formaldehyde removal rate and long lasting Anti-bacterial powered by Ag+ ions Anti-fungus and anti-algae properties Easy maintenance Various color to choose from

APPLICATION DATA

METHOD	: Roller or Brush
THEORETICAL COVERAGE	: 12-14 m² /L (30 microns DFT)
DILUTION	: 10%
SURFACE PREPARATION	: Ensure surface is clean, dry and stable using the following suggested surface treatments: <ul style="list-style-type: none">- Moisture: Moisture level must be <10%, PH<10- Unstable matter: Remove loose bonding firm, dirt, peeling paint, etc by water jet wash or mechanical method like sand paper,scraper, whichever is suitable.- Contaminants: Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry.- Fungus and Algae: Wash the affected area to remove unstable matters and micro- organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours.- Hairline cracks: Fill cracks with suitable exterior grade water- resistant putty or filler.

- DRYING TIME** : Surface Dry – 45 minutes at 30'c
Hard Dry – 2 hour at 30'c
- OVERCOATING TIME** : 2 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** : TiO_2 , H_2O , $\text{C}_3\text{H}_4\text{O}_2$
- PACKAGING** : 5L / 15L
- 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.

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