

TDS0065 Established: 22 Aug 2013 Updated: 07 Mar 2017

**TECHNICAL DATA SHEET FOR** 

## **ODOUR~LESS ANTI-MOULD CEILING WHITE**

DESCRIPTION	:	Odour~less Anti-Mould Ceiling White is an environmentally favorable green product formulated with anti-mould properties, giving protection against most species of mould. It is formulated for ceilings especially damp areas such as kitchen, bathroom and area around air-conditioners
ТҮРЕ	:	Modified Acrylic Emulsion for interior use
COLOUR	:	White
FINISH	:	Matt
USES	:	<ul> <li>Ideally suited for masonry surfaces, such as cement, plastered walls and fibre boards</li> <li>Ideal for use on ceiling of hospitals, schools, offices and residential buildings</li> <li>Good for damp areas such as kitchen and bathroom and area around air-conditioners</li> </ul>
FEATURES	:	<ul> <li>Non-toxic, does not contain lead, mercury and heavy metals</li> <li>Anti-mould properties with a broad spectrum protection against most species of mould</li> <li>Easy application and touch-up</li> <li>Minimum roller splatter</li> <li>Excellent flow and leveling which helps to minimize minor surface imperfections</li> <li>Excellent coverage and hiding power</li> <li>Environmentally friendly paint certified under the Singapore Green Building Product Certification Scheme</li> </ul>
APPLICATION DATA		
METHOD	:	Roller or brush
THEORETICAL COVERAGE	:	Approx 9-10 m <sup>2</sup> / litre (30 microns DFT)
DILUTION	:	No dilution is necessary for best performance
SURFACE PREPARATION	:	<ul> <li>Ensure surface is clean, dry and stable using the following suggested surface treatments:</li> <li>Moisture :There must not be any water residue on the surface of the substrate. Moisture must be &lt;4% (Sovereign moisture master) before application</li> </ul>

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		• <b>Unstable matter :</b> Remove loose bonding film, dirt, peeling paint, etc by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is suitable
		• <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
		• <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
		Hairline cracks :Fill cracks with suitable exterior grade water- resistant putty or filler
DRYING TIME	:	Surface Dry - 30 minutes at 30°C Hard Dry - 2 hours at 30°C
OVERCOATING TIME	:	2 hours based on normal conditions
RECOMMENDED PAINTING SYSTEM	:	1 coat of 5101 Odour-less Sealer 2 coats of Odour~less Anti-Mould Ceiling White
CLEANING	:	All equipment should be cleaned with water immediately after use
GENERAL INFORMATION		
SOLID CONTENT	:	48 ± 2% by weight
SPECIFIC GRAVITY	:	1.38 ± 2% kg/litre
PACKING	:	5 litres
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 during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment Refer to the product Safety Data Sheet for more information

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 : Customer Service 6265 5355 (Main Line) 6264 1603 (Fax) www.nipponpaint.com.sg