



TECHNICAL DATA SHEET FOR

ODOUR-LESS ULTRA FRESH AIR

DESCRIPTION : Odour-less Ultra Fresh Air is an ultra-premium interior paint with a

refined matte finish, meticulously engineered to be virtually odour-free.

It continuously enhances indoor air quality by absorbing harmful

formaldehyde and incorporates advanced anti-viral properties. It has an extremely low odour during and after application, making it an excellent

choice for repainting projects in occupied spaces.

TYPE : Acrylic polymer emulsion

COLOUR : As per colour card

FINISH : Soft Matt

USES : • Internal masonry surfaces, such as cement, plastered walls,

brickwork and fibre boards

Ideal for use on interior walls of hospitals, schools, offices and

residential buildings

FEATURES : • Air purifying - formaldehyde abatement property

Improve indoor air quality with its ultra-low VOC emission

Ultra-low odour

Near Zero VOC

Mould & fungus resistant

Anti-bacterial property

Anti-viral property

Excellent stain resistance

Excellent washability

Excellent flow & leveling

Spatter-resistant

Excellent coverage & hiding power

Free from Alkylphenol Ethoxylate (APEO) & formaldehyde

• Does not contain lead, mercury and heavy metals

Environmentally friendly paint certified under the Singapore Green

Building Product Certification Scheme

APPLICATION DATA

METHOD : Roller, brush or spray

THEORETICAL COVERAGE : Approx.10-12 m² / litre (35 µm DFT/coat)

Depending on surface texture, substrate porosity and method of

application

DILUTION : No dilution is necessary for best performance



TECHNICAL DATA SHEET FOR

ODOUR-LESS ULTRA FRESH AIR

SURFACE PREPARATION

Ensure the surface is properly prepared before application. Follow these steps:

- **Moisture:** The surface must be completely dry and free of any water residue. Moisture must be <4% using a Sovereign moisture master) before application.
- Unstable matter: Remove any loose or unstable material such as peeling paint, rust, mill scale, and dirt by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is appropriate.
- Contaminants: Clean the surface of any dust, dirt, oil, or grease using a damp cloth and, if necessary, a mild detergent or solvent. Allow the surface to dry completely
- Fungus and Algae: Wash the affected area to remove unstable materials and microorganisms, and then apply an anti-fungus solution and leave it on for at least 2 hours
- Hairline cracks: Fill any hairline cracks with a suitable exteriorgrade, 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 minimum based on normal conditions

RECOMMENDED PAINTING :

SYSTEM

1 coat 5101 Odour-less Sealer

2 coats Odour-Less Ultra Fresh Air

CLEANING : All equipment should be cleaned with water immediately after use

GENERAL INFORMATION

SOLID CONTENT : $53.0 \pm 2.0 \%$ by weight (based on white colour)

DENSITY : $1.37 \pm 2.0 \%$ kg/ litre (based on white colour)

PACKING : 1, 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

TECHNICAL DATA SHEET FOR

ODOUR-LESS ULTRA FRESH AIR

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) www.nipponpaint.com.sg