

TECHNICAL DATA SHEET

ODOUR-LESS PREMIUM ALL-IN-1

Updated July'25



Odour-Less Premium All-In-1 is high-quality, eco-friendly interior wall paint that offers both beauty and protection for your home or commercial space. It is specially made with near-zero VOC and low odour, making it safe to use even in places with many people like hospitals, schools, hotels, and homes

This paint is designed for easy cleaning, long-lasting colours, and a smooth, elegant finish. With added technologies like Hi-Build Technology for better coverage and Microblock Technology for antibacterial protection, it ensures your walls not only look great but also stay cleaner and healthier for longer.

Product Features:

Ultra Low VOC & Odour-Free

Safer to use with almost no smell, making it ideal for enclosed indoor spaces.

Hi-Build Technology

Helps cover surface flaws and gives better wall coverage with fewer coats.

Colour Care Technology

Keeps colours rich and vibrant over time, even with frequent cleaning.

Anti-Stain Technology

Makes it easier to clean off household stains without damaging the paint.

Microblock Technology

Provides anti-bacterial protection by reducing the growth of harmful germs on walls.

• Luxuriously Smooth Finish

Leaves walls with an ultra-smooth, elegant look for a refined interior feel.

Covers Hairline Cracks

Effectively conceals minor surface cracks, giving a flawless, clean appearance.

• Non-Toxic

Free from harmful substances like lead, mercury, and ammonia.

Paint Type	Product Type	Finishing	Recommended Substrate	Pack Size
Water based	Interior	Matt	Masonry, brick, plastering substrate and fibre board	1 Litre, 5 Litres

Composition

Pigment : Titanium Dioxide, Iron Oxide, Carbon Black, Organic Pigments and Mineral Extender

Binder : Acrylic Polymer

Thinner : Water

Technical Data

Drying Time : Touch Dry : 30 minutes (Dependent on temperature and humidity)

: Hard Dry : 1 hour (Dependent on temperature and humidity)

Recoating Time : 2 hours (Dependent on temperature and humidity)
Dry Film Thickness : Around 30 µm per coat (based on substrate condition)

No. of Coats : 2 coats

Theoretical Coverage : $10 - 12 \text{ m}^2$ per litre per coat (Actual coverage is dependent on substrate condition, application

method, application condition and finishing appearance)

Volume Solid : ~ 38%

Shelf Life : Up to 36 months in tight sealed container

Application Method

Brush / Roller : Dilute the paint with not more than 5% of water. Preferable not dilute for best performance.



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Recommended Coating System

Sealer / Primer : 8200 Premium Interior Sealer / 5200 Interior Sealer / Acrylic 5170 Wall : 1 Coat

Sealer / Hi-Bond Wall Sealer (on powdery or skim-coated surface)

Top Coat : Odour-Less Premium All-In-1 : 2 Coats

Surface Preparation

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with EasySKIM 5000 All Purpose Joint Compound or suitable fillers. Smoothen the putty / filler areas with sand paper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.) Spot prime with Nippon Interior Wall Sealer.

Cleaning

Clean up equipment with water immediately after use.

Tests

- 1. JIS Z2801:2000 on Antibacterial Activity and Efficacy Test (E. coli, MRSA and Staphylococcus Aureus)
- 2. ASTM D2486 on Wet Scrub Resistance tested in-house
- 3. SGLS Category 032 on Singapore Green Label

Safety Precautions

- Keep container tightly closed and keep out of reach children or away from food and drink.
- Ensure good ventilation during application and drying.
- When applying paint, it is advisable to wear eye protection.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from skin by using soap or water.
- Paint must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep container in a secure upright position.
- Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations.

Note

* Theoretical Coverage is based on a mathematical formula

$$\left[\frac{Volume\ Solid\ \%\ x\ 10}{Dry\ Film\ Thickness}\right] = m^2/lit/coat$$

and does not consider LOSS FACTORS.

Variables like porosity of substrate, application method, dilution ratio, dry film thickness, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.

Disclaimer

The information contained in this document is provided to the best of Nippon Paint's knowledge, based on laboratory testing and practical experience. As our products are considered semi-finished goods, their performance may be influenced by conditions beyond Nippon Paint's control. As such, we can only guarantee the quality of the product itself. Minor variations may be introduced to comply with local regulations. Nippon Paint reserves the right to modify the information in this document without prior notice.



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Users are encouraged to consult Nippon Paint for specific guidance on the suitability of this product for their intended use and application method.

In case of discrepancies between language versions, the English (United Kingdom) version shall prevail.