

### **TECHNICAL DATA SHEET**

EASYWASH Updated July'25



**EasyWash** is a premium modified acrylic emulsion paint designed for long-lasting interior protection and a clean, elegant finish. It features **Anti-Stain Technology** that resists common household stains and **Hi-Build Coverage Technology** for superior hiding power in fewer coats, making repainting more efficient and effective.

Formulated without harmful additives and certified by MS-SIRIM and Singapore Green Label, EasyWash provides peace of mind for health-conscious households, while its low odour, low VOC formula ensures safer indoor air quality. With effortless application and quick drying, it's the smarter solution for homes that demand both performance and safety.

#### **Product Features:**

Anti-Stain Technology

Resists everyday household stains—making walls easy to clean and maintain.

Hi-Build Coverage Technology

Provides excellent hiding with fewer coats, even on uneven or previously painted surfaces.

• Luxurious Smooth Matt Finish

Creates a soft, refined look with consistent colour and texture.

• Healthier Indoor Formula

Free from lead, mercury, and APEO, with low odour and low VOC for a safer home environment.

• Effortless Application & Fast Drying

Smooth brushing and roller application with fast drying time to reduce project downtime.

Certified Assurance

Complies with MS 903:1984, SIRIM, and Singapore Green Label for trusted safety and performance.

Paint Type	Product Type	Finishing	Recommended Substrate	Pack Size
Water based	Interior	Matt	Masonry, brick, plastering substrate and fibre board	1 Litre, 5 Litres, 15 Litres, 18 Litres

### Composition

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

Binder : Modified Acrylic Emulsion

Thinner : Water

## **Technical Data**

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

: Hard Dry : 1 hours (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  $: 9 - 11 \text{ m}^2 \text{ per litre per coat (Actual coverage is dependent on substrate condition, application}$ 

method, application condition and finishing appearance)

Volume Solid : ~ 35%

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 : EasyWash : 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.

#### Certificates

Complies to Singapore Green Label and MS-SIRIM

Certified by: Singapore Environment Council (SEC) and SIRIM QAS

#### Tests

- 1. MS 903: 1984 on Specification for Latex Emulsion Paint for Interior Use
- 2. SS5: Part F5:2003 (2023) on Wet Scrub Resistance
- 3. LEED v4.1 EQ Credit: Low-Emitting Materials: Paints and Coatings on VOC Emissions Evaluation
- 4. 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



# **TECHNICAL DATA SHEET**

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.

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.