NIPPON SPOT-LESS

Internal Emulsion

Product Description:

Nippon Spot-less is a specifically designed ultra low VOC interior premium paint with very high resistance to household stains such as tea, wine, coffee, inks, hand marks, lipstick, juice and etc. It has excellent hydrophilic stain repellence combined with good hydrophobic stain removal making it an excellent choice for high quality interior stain resistant paint.
Note: Excellent hydrophilic stain repellence means that, it not only has high ability to resist the penetration of hydrophilic liquid stains but also has beading effects on all these stains. The hydrophilic liquid stain will form into beads on the paint film and roll down the wall, therefore, making the paint surfaces easier to clean than usual.

Recommended Uses:

Premium interior coating for decoration and protection of internal masonry surfaces, such as cement, plastered walls, brickwork and fibre boards.

Product Features :

- Excellent stain washability.
- Excellent water resistance.
- Low odour during application and drying
- Non-toxic, does not contain lead, mercury and heavy metals
- Anti fungus property
- Long lasting colours
- Resists fading and chalking
- Easy application
- Less splattering
- Easy touch-up
- Excellent coverage and hiding power

Composition:

Pigments	:	Mainly Titanium Dioxide, Iron Oxide, Carbon Black and Organic Pigments and Mineral Extender
Binder	:	Acrylic Polymer
Thinner	:	Water

Properties:

Colour	:	A wide range of colours. Please refer to colour card.
Appearance	:	Low Sheen

Recommended no. of coats	:	2 coats
Recommended Dry Film Thickness Per Coat	:	Around 30 µm (Dependent on the substrate condition)
Drying Time Touch Dry	:	Minimum 30 minutes at 30°C
Recoating Interval	:	2 hours minimum based on normal condition
Theoretical Coverage at Recommended Dry Film Thickness	:	10 - 12 m^2 per litre per coat (35 micron DFT) (Actual coverage is dependent on substrate condition.) *

Application Methods:

1) Brush / Roller	:	Dilute with 5% - 10% water.
2) Conventional Air spray	:	Dilute with 20% water.
Clean Up	:	Clean up equipment with water immediately after use.

Surface Preparation:

Remove all loose, defective paint or powdery residues. Repair cracks, uneven surfaces with Nippon ACS Putty or suitable fillers. Smoothen the putty / filler areas with sandpaper. 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 is still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the wall to be below pH9.)

Previously Painted Surfaces

Remove all unstable paint film, loose chalk, dust and foreign matter. Make good any surface defects, clean off and dry. Spot prime with NIPPON VINILEX 5200 WALL SEALER.

Recommended Paint System

Type of Substrate:

FOR MASONRY

Sequence	Product Name	No. of Coats
Sealer	NIPPON VINILEX 5200 WALL SEALER/ NIPPON ACRYLIC 5170 WALL SEALER/ NIPPON HI-BOND WALL SEALER NIPPON ODOUR-LESS WALL SEALER	1
Finish	NIPPON SPOT-LESS	2

Standard Packing : 1 and 5 litres

Safety, Health and Environmental Information:

Keep container tightly closed and keep out of reach of 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 Environmental Quality Regulations.

Note:

* Theoretical Coverage is based on a mathematical formula

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

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.

The above information is given to the best of our knowledge based on laboratory tests and practical experience.
However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself.
We reserve the right to alter the given data without prior notice.