

ANTI-WHITE PATCHES WALL SEALER
Updated Mar'24


Anti-White Patches Wall Sealer is a solvent-based clear coat sealer specially designed for application on interior walls or any painted surfaces where white patches are present. It is a polymer-rich, hydrophobic product that provides excellent blocking to prevent the migration of white patch materials to the newly painted topcoat, thereby avoiding the formation of white patches on freshly painted walls.

It is also suitable for repainting any old coated surface as it has excellent adhesion properties.

Product Features:

- Anti-White Patches
- Excellent Moisture Resistance
- Excellent Sealing Properties

Note:

- Only use for repainting purpose. Not suitable for fresh concrete and any substrate with high alkalinity and moisture.
- As it is a clear coat that does not have a hiding function, the topcoat may require an additional coat.

Paint Type	Product Type	Finishing	Recommended Substrate	Pack Size
Solvent base	Interior	High gloss clear	Coated wall surface or any other substrate	5 Litres

Composition

Pigment	: Does not contain pigment
Binder	: Solvent-based resin
Thinner	: De-aromatised Hydrocarbon

Technical Data

Drying Time	: Touch Dry : 2 hours (Dependent on temperature and humidity)
	: Hard Dry : 8 hours (Dependent on temperature and humidity)
Recoating Time	: Overnight (Dependent on temperature and humidity)
Dry Film Thickness	: Around 30 µm per coat (based on substrate condition)
No. of Coats	: 1 coat
Theoretical Coverage	: 9 - 11 m ² per litre per coat (Actual coverage is dependent on substrate condition, application method, application condition and finishing appearance)
Volume Solid	: ~ 45%
Shelf Life	: Up to 36 months in tight sealed container

Application Method

Brush / Roller	: The paint is ready for use after thorough stirring. If thinning is necessary, not more than 5% Odourlite Thinner may be added.
Conventional Air Spray / Airless Spray	: The paint is ready for use after thorough stirring. If thinning is necessary, not more than 5% Odourlite Thinner may be added.

Recommended Coating System

Sealer / Primer	: Anti-White Patches Wall Sealer	: 1 Coat
Top Coat	: Nippon Hydro-Matt / Nippon Satin Glo	: 2 Coats

Surface Preparation

Remove all white patches, powdery residues, and other foreign matter using a wet cloth. Wash thoroughly several times until the rinsing water from the wet cloth changes from cloudy to clear. 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 Anti Patch Wall Sealer.

Cleaning

Clean up equipment with water immediately after use.

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

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

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 without prior notice.