

EASYSKIM PLUS 2000
Updated May'23


EasySKIM PLUS 2000 is a ready-to-use skim coat material for hairline crack repair and it can be also served as skim coat to smoothen uneven plastering walls. It can adhere exceptionally well to cement render, concrete, painted surfaces and gypsum to give a smooth and excellent finishing. It can be used for both exterior and interior surface

Product Features

- Good workability
- Good sanding property
- Good Alkaline & Weather resistant
- Good sagging resistant
- Ideal for patching hairline cracks (< 0.3mm) and drywall joints
- Good compatibility and adhesion with a wide range of Nippon paint products
- For interior and exterior wall surface

| Paint Type | Product Type | Finishing | Recommended Substrate | Pack Size |
|-------------|---------------------|------------------|---|-----------|
| Water-based | Interior / Exterior | Smooth finishing | Masonry, brick, plastering substrate, gypsum and fibreboard | 5kg |

Composition

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|---------|---------------------------|
| Pigment | : Mainly Mineral Extender |
| Binder | : Styrene Acrylic |
| Thinner | : Water |

Technical Data

| | | |
|----------------------|--|--|
| Drying Time | : Touch Dry | : 40 minutes (Dependent on temperature and humidity) |
| | : Hard Dry | : 2 hours (Dependent on temperature and humidity) |
| Recoating Time | : Minimum 4 hours (Dependent on temperature and humidity) | |
| Dry Film Thickness | : Around 500 µm per coat (based on substrate condition) | |
| No. of Coats | : 2 coats | |
| Theoretical Coverage | : 1.5 – 3 m ² per kg per coat (Actual coverage is dependent on substrate condition, application method, application condition and finishing appearance) | |
| Shelf Life | : Up to 18 months in tightly sealed container | |

Application Method

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|-------------------------|--|
| Trowel / Skimming blade | : EasySKIM PLUS 2000 is ready for use after thorough stirring. The application can be by trowel or skimming blade. No dilution is required. |
|-------------------------|--|

Recommended Coating System

| | | |
|------------------|---|-----------|
| Crack Reparation | : EasySKIM PLUS 2000 | : 2 Coats |
| Sealer / Primer | : Nippon Paint Interior / Exterior Sealer | : 1 Coat |
| Top Coat | : Nippon Paint Interior / Exterior Products | : 2 Coats |

Surface Preparation

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, and uneven surfaces with **EasySKIM PLUS 2000**. Smoothen the 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 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.)

Cleaning

Clean up equipment with water immediately after use.

Safety Precautions

- Keep the container tightly closed and keep it 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 the eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from the skin by using soap or water.
- Must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep the container in a secure upright position.
- Dispose 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.