

**FEATURES**

Nippon Paint Wall Filler is an acrylic wall filler used for filling cracks and small joints up to 3 millimeters, or for smoothing uneven surfaces of concrete walls or plastered surfaces to achieve a smooth and uniform finish. It is suitable for both interior and exterior walls, and ideal for ceilings made of concrete, plaster, and other substrates.

- Easy to apply and easy to sand, with excellent adhesion to substrates and topcoats
- Can be overcoated without causing yellowing of the topcoat
- Non-shrinking, providing a smooth and even finish
- Fast drying
- Ready to use, no mixing required
- Fungus-resistant
- Free from mercury and lead
- Low odor

**PRODUCT INFORMATION**

Paint type	Acrylic Emulsion
Product type	Exterior and Interior
Film appearance	Matt
Colour	White
Recommended substrate	Masonry, plastering, concrete, brick, fiber cement board, etc.
Pack size	1.5 kg and 5 kg

**TECHNICAL INFORMATION**

Theoretical coverage	1.5	kg per m <sup>2</sup>
(Actual coverage is dependent on substrate condition and application method)		
No. of coat	1	coat

**REFERENCE STANDARD**

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**APPLICATION**

Application Method	Brush, Roller or Spray
Diluted by	Clean water
Dilution (%)	Ready used, dilute with 3% by volume and mix thoroughly.

**SURFACE PREPARATION**

Old Surface	Remove all deteriorated existing paint by thorough sanding or washing (wire brushes are not recommended). For areas affected by mold or algae, clean the surface with Nippon Paint Vinilex BioWash and allow the wall to dry for approximately 1 - 2 days. Apply Nippon Paint Excel Primer on old masonry surfaces, then repair cracks up to 3 millimeters wide using Nippon Paint Wall Filler.
New Surface	The surface must be clean and free from dust, dirt, grease, and contaminants. Allow the wall to dry for at least 28 days, with moisture not exceeding 6% (Kett HI-520) or 14% (Protimeter Mini), and alkalinity not exceeding pH 8. Repair cracks or uneven areas as required; for cracks up to 3 millimeters, use Nippon Paint Wall Filler prior to painting.

**PAINT SYSTEM**

Putty	Nippon Paint Wall Filler
Note	The width or diameter of cracks and joints must not exceed 3 millimeters. Do not apply very thick putty at one time (no more than 200 microns). These figures are averages for reference only. Actual numbers are subject to change. Depends on various environments.

**HANDLING AND STORAGE**

Storage condition	The product must be stored in a dry, well-ventilated space and keep the container tightly closed. When transporting paint, the product should separately from others. Not recommended to place the product outdoor or exposed to the sun directly and must separately be stored between enamel paint and thinner, which is a flammable substance.
Precipitation	Place the product for a long time may lead the pigment to precipitate at the bottom of the container and can deteriorate over time when not stir product to a homogeneous by using suitable tools, such as an electric drill, air drill, or a stirrer. Therefore, should stir the product to the homogeneous phase before use. If not, the product will cause paint problems e.g. low hiding power or non-equal color shade.
Shelf life	2 years at 30 - 35 °C

**SAFETY PRECAUTIONS**

Precautionary notices are displayed on the container. Use product under well-ventilated area. During use, the product must keep away from the source of ignition and no smoking. Avoiding skin contact or inhale product. 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. For others information in terms of health and safety hazards for use of this product, please observe the Safety Data Sheet.

**DISCLAIMER**

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.

**NOTE**

The data are average values for reference only. However, the actual value depends on environmental conditions.