






Renew Your World



NIPPON PAINT VINILEX

Nippon Paint Vinilex is a specially-formulated water-based modified acrylic emulsion paint for interior walls. It is durable, washable and provides a superior, smooth finish. It offers good hiding and spreading

| Feature | Action | Benefit |
|---|--|--|
|  Micronized particles | Emulsion particles penetrate deep into the pores of the wall and ensures strong adhesion to the surface. | Helps keep the paint film blister-free, smooth and washable. |
|  Excellent coverage | Covers more walls than regular paints in its class. | Cost of painting is low. |
|  Washable | Can wipe the stains clean and keeps the walls spotless. | Easy to maintain the walls. |

Gives best performance when: Nippon Multi-purpose Wall Sealer / Nippon Interior Primer is used as undercoat.

Where to use: Can be used on interior walls, ceilings and hard and soft boards.

Technical Data (Specification Data)

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|----------------------------|--|-------------------------|
| Bases and colours | VX 4, VX 3, VX 1, Red base, Yellow base and White | |
| Colour range | Please refer to Nippon Paint shade card / fandeck | |
| Finish | Smooth matt finish | |
| Coverage | 13 - 15 m ² / litre / 2 coats (Actual coverage is dependent on the substrate condition) | |
| Dry time | To touch: 30 minutes | To re-coat: 4 - 6 hours |
| Gloss level | 60° head: 1 - 3 units | |
| Clean-up solvent | Clean, Potable water | |
| Stability of diluted paint | 24 hours | |
| Shelf life | 2 years from the date of manufacture when in original tightly-closed containers | |
| Dilution | 50 - 60% by volume with clean, Potable water | |

Standard Application System

Surface preparation

Keep surface clean and dry. Remove dust, dirt, grease and any flaking paint from the surface and sand to smooth. Ensure there is no fungus or moisture on the wall.

Recommended Paint System

| Sequence | Product | Number of Coats |
|----------|--|--|
| Primer | Nippon Multi-purpose Wall Sealer/Interior Primer | Apply 1 coat and allow to dry for 4 - 5 hours |
| Putty | Nippon Acrylic Wall Putty | Apply 1 - 2 coats Nippon Acrylic Wall Putty to smoothen surface and allow to dry overnight |
| Primer | Nippon Multi-purpose Wall Sealer/Interior Primer | Apply 1 coat and allow to dry for 4 - 5 hours |
| Topcoat | Nippon Vinilex | Apply 2 - 3 coats in an interval of 4 - 6 hours |

Note: For dark shades, 3 coats are recommended. Apply with a roller for better hiding.

Precautions

Avoid painting when the temperature is below 10°C. Painting is not recommended if the moisture content and alkalinity of the walls are high. Moisture content of the walls should be below 16% (measured by Protimeter) and alkalinity of the walls should be below pH 9. Relative humidity should be below 85%. Painting on a newly-plastered wall is recommended after 12 weeks of curing.

Application

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|--------------------|---|
| Brush | Dilute both 1 st and 2 nd coat with 50 - 60% water. |
| Roller | Dilute both 1 st and 2 nd coat with 50 - 60% water. |
| Conventional spray | Dilute both 1 st and 2 nd coat with 40 - 50% water. |

Safety, Health & Environmental Information

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|---------------------|---|
| During painting | Always work in a well-ventilated area. Wear appropriate attire, especially gloves and eye-protection gear. Avoid contact with skin as it may cause irritation. |
| Cleaning | Wash all the tools with water immediately after application. |
| Safety instructions | In case of eye contact, rinse immediately with water and seek immediate medical treatment. To remove paint from skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt paint using sand or earth. |
| Storage | Store paint in a cool, dry and well-ventilated place away from heat sources, flammables or direct sunlight. Keep container tightly closed in a secure, upright position. Do not store near food, drinks or animal feed. Keep out of reach of children. Do not dispose of unwanted paint into drains, water sources or open sewers. To dispose safely, pour unwanted paint onto old newspaper and let it dry before placing it in a proper waste receptacle. |
| Environment | Does not contain any added lead, mercury or chromium compounds. |