



Tec/Spec/05-005
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TECHNICAL SPECIFICATION

NIPPON PAINT *ODOUR-LESS* PREMIUM ALL-IN-1

- Description : Nippon Paint *Odour-Less* Premium All-In-1 is an environmentally favorable green product formulated without VOCs (Volatile Organic Content) for interior use.
- Specially formulated with a solvent-free resin, it limits air pollutants and has an extremely low odour during application and drying.
- Being a GREEN product, it is especially ideal for use in eco-sensitive commercial and residential areas with high frequency human traffic such as hospitals, schools, residential buildings and hotels.
- Type : Modified Acrylic Polymer Emulsion for interior use
- Colour : As per color card
- Finish : Classic matt finish
- Uses :
- Premium green coating for protection of internal masonry surfaces, such as cement, plastered walls, brickwork and fibre boards.
 - Ideal for use on interior walls of hospitals, schools, offices and residential buildings
- Features
- Environmentally friendly green interior emulsion
 - Ultra-low VOCs
(containing < 50g/L VOC, meeting the VOC requirements of the eco-standards specified by the Green Labelling Scheme)
 - Extremely low odour during application and drying
 - Ammonia-free
 - Non-toxic, does not contain lead, mercury and heavy metals
 - Anti-fungus property
 - Anti-bacterial property
 - Long lasting colors
 - Resists fading and chalking by cement alkali
 - Washable
 - Covers fine hairline cracks
(< 0.1mm when applied with sufficient thickness)
 - Easy application
 - Less splattering

NIPPON PAINT ODOUR-LESS PREMIUM ALL-IN-1

- Features
- Easy touch-up
 - Excellent flow which helps to minimise minor surface imperfections
 - Excellent coverage and hiding power
 - Excellent adhesion
 - Excellent color durability

APPLICATION DATA

- Method : Roller or brush
- Theoretical Coverage : 10 – 12 m² / litre (35 microns DFT)
- Dilution : No dilution is necessary for best performance
- Surface Preparation :
 - Surface must be clean, dry, stable and free from dust, dirt, oil, grease and other contaminants prior to painting
 - Treat fungus-growth areas with NIPPON ANTI-FUNGUS SOLUTION. Rinse again with clean water and dry
- Drying Time : Touch Dry - 30 minutes at 30 °C
- Overcoating Time : 2 hours minimum based on normal conditions
- Cleaning : Clean all equipment immediately with clean water
- Recommended Painting System :
 - 1 coat Nippon ECO Wall Sealer OR Vinilex 5101 Wall Sealer
 - 2 coats Nippon Paint *Odour-Less* Premium All-in-1

GENERAL INFORMATION

- Solid Content : Above 50% by weight (based on white)
- Specific Gravity : 1.43 ± 0.03 kg/litre (based on white)
- Packing : 1 litre and 5 litres
- Storage : Store in a tightly sealed container in a cool dry place.
- Shelf Life : Up to 18 months in a tightly sealed container
- Precaution : Avoid direct contact with sensitive skin.
Use appropriate protective equipment.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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