



## TECHNICAL DATA

NPV - 0630

# NIPPON MATEX PREMIUM

<b>DESCRIPTION</b>	Nippon Matex Premium Sheen is formulated to resist cement alkali material on Interior and Exterior masonry surfaces. It has good weathering resistance , anti- algae and fungus property. It gives good coverage and is easy to use.
<b>TYPE</b>	Modified Acrylic Emulsion.
<b>USES</b>	Coating for masonry and primed timber surfaces both internal and external. Examples are: - Soft boards - Asbestos - Wood - Plastered walls - Cement / Concrete - Ceiling ...
<b>FINISH</b>	Low Sheen Colour : Wide range of colours as per colour card. Special colours on request.
<b>FEATURES</b>	- Resists deterioration by fresh cement - Weather Resistance - Anti-fungus / algae property - High coverage because of high opacity and hiding - Washable, resists water and mild detergents
<b>APPLICATION DATA</b>	
<b>METHOD</b>	- Roller, brush, air and airless spray
<b>PAINT CONSUMPTION</b>	Theoretical: 10.0 m <sup>2</sup> /litre (Based on 35 microns DFT)
<b>DILUTION</b>	Use clean water Roller & brush - 10% maximum Air Spray - 10 ~ 20 % Airless Spray - 5 ~ 10 %
<b>SURFACE PREPARATION</b>	<b>Surface must be clean, dry, and stable before painting.</b> <b><u>Suggested Treatment</u></b> Dirt/Powder - Clean with damp cloth. For very powdery surface, apply a coat of VINILEX 5170 WALL SEALER after cleaning. Paint - Unstable old film should be removed by scraping or other mechanical means. Plaster - Remove by chisel, scraper or others mechanical means. Replaster to a stable surface with Water Resistance SKIMCOAT. Moisture - High moisture causes paint defect. Observe the following level prior to painting: Masonry - below 6% Wood - below 10% - All water seepage must be checked. Fungus - Remove by water-washing. Treat with NIPPON ANTI- FUNGUS



**Oil/Grease** SOLUTION. Rinse again with clean water and dry.  
- Clean off with mild detergent and a little solvent if necessary. Wash thoroughly to remove all trace.

	<u>Air</u>	<u>Airless</u>
<b>SPRAY APPLICATION</b>	Delivery Pressure 3 - 4 kg/cm <sup>2</sup>	120 – 150kg/cm <sup>2</sup>
	Tip Size 1.3 mm at 60° angle	0.017” at 60° angle
	Dilution 10 - 20%	10% max

**RECOMMENDED PAINTING SYSTEM**

- 1-2 coat Water Resistant SKIMCOAT
- 1 coat Nippon Vinilex 5170 Wall Sealer
- 2 coats Nippon Matex Premium Sheen

**DRYING TIME** Touch dry - 10 minutes at 30°C

**OVERCOATING TIME** 2 hrs. minimum.

**CLEANING** Wash all equipment immediately after use with clean water.

**STORAGE** Reseal lid and store remaining paint in a cool, clean and dry place. Contaminants can cause biodegradation of paint.

#### GENERAL INFORMATION

**SOLID CONTENT** Solid content : 62 ± 2.0 by Weight(\*)

**SPECIFIC GRAVITY** 1.35 ± 0.03 Kg/liter(\*)

**PACKING** 5 Liters & 18 Litres

**PRECAUTION** Avoid direct contact with sensitive skin. Use appropriate protective equipment.

**NOTE** The information given applies to the product and its performance under specific test conditions. Due to the varied circumstances beyond our control under which the product may be applied, for specific application, please contact Nippon Paint Sales & Marketing Dept. We reserve the right to modify our product specification without further notice.

(\*) Base on White Color