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PRODUCT DATA SHEET

VINILEX 5000 WALL SEALER

Description	Nippon Paint Vinilex 5000 Wall Sealer is an acrylic water-based wall sealer. It is easy to apply and promotes better build and adhesion to the substrate.		
Type	Acrylic Polymer Emulsion		
Uses	As sealer used for exterior surfaces such as: <div>- Cement plasters<div>- Concrete</div><div>- Asbestos</div></div>		
Finish	Matt Colour: Standard White		
Features	<div>- Good adhesion on recommended surfaces</div> <div>- Good Efflorescence resistance</div> <div>- Easy to use</div>		
APPLICATION DATA			
Surface Preparation	<div>Surface must be clean, dry, and stable.</div> <div><u>Suggested Treatment:</u></div> <div><u>Moisture Content:</u> Surface must be dry. Allow ample time for normal drying.</div> <div><u>Masonry:</u> Below 6% by Sovereign Moisture meter.</div> <div>All water seepage must be checked and repaired.</div> <div><u>Unstable matter:</u> Powder, film, dirt, plaster etc. Remove by high pressure water jet wash or mechanical means such as power brush or scraper whichever is suitable.</div> <div><u>Contaminants:</u> Dust and foreign matter must be removed by cleaning with damp cloth. Oil or grease should be removed by solvent cleaning or mild detergent. Allow surface to dry again.</div> <div><u>Algae/Fungus:</u> Wash off and treat with NIPPON ANTI-FUNGUS SOLUTION. Rinse again with clean water and dry.</div> <div><u>Hairline cracks:</u> Fill cracks with solvent-based filler or non-water soluble material.</div>		
Application Methods	Brush, roller or airless spray		
Paint Consumption	Theoretical: 12.0 m ² /Liter (30 microns DFT)		
Dilution	Use clean water		
	Roller & brush	- 20% maximum	
	Airless Spray	- 10% maximum	
Spray Application		<u>Airless</u>	
	Delivery Pressure (kg/cm ²)	120 - 150	
	Tip size at 60° angle	0.017"	
	Dilution	10% max	

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Recommended Film Thickness	30 - 40 microns DFT (Dry Film Thickness) per coat for standard application
Drying Time	Surface dry - 15 minutes at 30°C
Overcoating Time	2 hours. Minimum
Cleaning	Wash all equipment immediately after use with clean water
Storage	Keep containers tightly closed. Store in cool, dry and well-ventilated place at temperature between 5 to 40°C.
Packing	5 Liters & 18 Liters
Precaution	Avoid painting when the temperature is below 15°C and the humidity is over 85%. Avoid direct contact with sensitive skin. Use appropriate protective equipment.
NOTE	<i>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 data sheet without further notice.</i>