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## PRODUCT DATA SHEET

## **ODOUR-LESS SEALER**

Description	Nippon Paint ODOUR-LESS SEAER is a water-based environmentally friendly product conforming to Singapore Green Label Standards that is suitable for masonry surfaces. It is formulated to prevent the deterioration of emulsion paints by strong concentration of cement chemicals.		
Туре	Acrylic Copolymer Emulsion		
Uses	As sealer for Interior masonry surfaces in which a high degree of alkalinity is envisaged such as:		
	- Cement plasters - Brickworks		
	- Concrete - Gypsum board		
Finish	Matt		
	Colour : Standard White		
Features	- Good alkaline resistance		
	- Efflorescence resistance to prevent discolouration		
	- Good adhesion		
	- Anti-fungus & algae resistance property		
	- Fast-drying for convenient recoating		
	- Easy to use		
APPLICATION DATA			
Surface Preparation	Surface must be clean, dry, and stable.		
	Suggested Treatment:		
	Moisture Content: Surface must be dry. Allow ample time for normal drying.  Masonry: Below 6% by Sovereign Moisture meter.		
	All water seepage must be checked and repaired.		
	Unstable matter: Powder, film, dirt, plaster etc. Remove by high pressure water jet wash or		
	mechanical means such as power brush or scraper whichever is suitable.		
	Contaminants: 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.		
	Algae/Fungus: Remove by chisel or scraper and treat with NIPPON ANTI-FUNGUS SOLUTION. Rinse again with clean water and dry.		
	Hairline cracks: Fill cracks with solvent-based filler or non-water soluble material.		

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## **ODOUR-LESS SEALER**

Application Methods	Brush, roller or airless spray		
Paint Consumption	Theoretical: 12.0 m <sup>2</sup> /Liter (30 microns DFT)		
Dilution	Use clean water		
	Roller & brush	- 20% maximum	
	Airless Spray	- 10% maximum	
Spray Application		Airless	
	Delivery Pressure (kg/cm <sup>2</sup> )	120 - 150	
	Tip size at 60° angle	0.017"	
	Dilution	10% max	
Recommended Film	30 - 40 microns DFT (Dry Film Thickness) per coat for standard application		
Thickness			
Drying Time	Surface dry - 10 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 $40^{\circ}\text{C}$ .		
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	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.		