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PRODUCT DATA SHEET

TRẮNG TRẦN TOÀN DIỆN

Description	TRẮNG TRẦN TOÀN DIỆN is an advance Acrylic water-based coating specifically designed for interior and exterior ceilings with Anti-Mould technology to help prevent moss and fungus, keeping the wall surface clean and beautiful.			
	This product has high coverage and hiding power, easy for application, saving time and costs, providing excellent efficiency.			
Туре	Modified Acrylic Emulsion			
Uses	It is ideal for interior & exterior walls and ceilings such as:			
	- Cement plasters	- Brickworks	- Gypsum board	
	- Concrete	- Primed wood	- Fiberboards	
Finish	Matt			
	Colour: White			
Features	- Anti-Mould technology against moss and fungus x 2 No sealer required.			
	- Anti Spattering, easy to apply.			
	- High coverage and hiding power.			
	- Non-toxic, APEO free, does not contain Lead, Mercury, Chrome, Mercury and heavy metals.			
	- Low VOCs (containing < 25g/L VOC, meeting the VOC requirement) Green Label Certificate.			
	- Comply with National technical regulation QCVN 08:2020/BCT on the limits			
	of Lead content in paints	S	21-22	
APPLICATION DATA				
Surface Preparation	Surface must be clean, dry, and stable.			
	Suggested Treatment:			
	<u>Dirt/Powder:</u> Clean with damp cloth and remove loose powder. Mild detergent may be used.			
	Old Paint/Plaster/Skimcoat: Unstable old film / substrate should be removed by chisel, scraper, power grinder whichever is appropriate. Uneven substrates must be re-plastered with an approved putty / skimcoat.			
	Moisture: High moisture painting:	e will cause paint defect. Ob	serve the following level prior to	
	- Masonry: below 16% b	y Protimeter Mini BLD 2000 Mc	pisture meter	
	below 60% b	y Lutron MS-7003 Moisture me	ter	

NIPPON PAINT (VIETNAM) CO., LTD

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	All water seepage must be checked and repaired.			
	Algae/Fungus: Remove by chisel or scraper and treat with ANTI - FUNGUS SOLUTION.			
	Rinse again with clean water and dry.			
	Oil/Grease: Clean off with mild detergent and a little solvent if necessary. Wash thoroughly to remove all trace.			
Application Methods	Brush, roller or airless spray			
Paint Consumption	Theoretical: 11.0 - 13.0 m ² / liter (30 - 40 microns DFT)			
Dilution	Not more than 15% of clean water if required			
	Roller & brush	- 15% maximum		
	Airless Spray	- 10% maximum		
Spray Application		Airless Spray		
	Delivery Pressure (kg/cm²)	120 - 150		
	Tip size at 60° angle	0.017"		
	Dilution	10% maximum		
Recommended	_ 1 - 2 coats NIPPON INTERIOR PUTTY / NIPPON EXTERIOR PUTTY			
Painting System	_ 2 coats TRẮNG TRẦN TOÀN DIỆN			
Recommended Film Thickness per coat	30 - 40 microns DFT (Dry Film Thickness) per coat for standard application			
Drying Time	Surface dry: 30 minutes at 30°C			
Overcoating Time	2 hours. Minimum based on normal conditions.			
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 & 15 Liters Containers			
Precaution	Coverage depends on film thickness, roughness or porosity of the surface, loss during painting, etc.			
	The actual drying time and time before recoating may be shorter or longer, depending on film thickness, temperature, ambient humidity, ventilation, etc.			
	Avoid painting when the temperature is below 10°C and the humidity is over 85%. Av 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.			

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