

Ref. No.: PDS-0358-EN Version No.: 3

Update Date : 17.12.18

PRODUCT DATA SHEET

WEATHERGARD SIÊU BÓNG

Description	A high-performance water-based super gloss paint that delivers elegance for superior exterior durability with water- resistance and solar- reflective properties.		
Туре	Cross-linking Acrylic Emulsion		
Uses	Premium grade emulsion with excellent protective and decorative functions for all exterior masonry surfaces such as: - Cement plasters - Concrete - Brickworks		
Finish	High Sheen Colour: Wide range of decorative colours as per colour card. Special colours on request.		
Features	 - High gloss - Excellent weathering resistance and long lasting colour - High solar energy reflection, less heat build-up results in less power consumption for air-conditioning – energy saving - Excellent resistance to fungus and algae growth - Excellent washability - Excellent to Alkaline & Efflorescence properties - Good adhesion on stable substrates - Easy apply with good flow & leveling properties and less splattering - Environment friendly with Low VOCs (containing < 40g/L VOC, meeting the VOC requirement) - Non-toxic, does not contain Lead, Chrome, Mercury and heavy metals 		
APPLICATION DATA			
Surface Preparation	Surface must be clean, dry, and stable. Suggested Treatment: Dirt/Powder: High pressure water wash. Mild detergent may be used. For very powdery surface, apply a coat of HITEX 5180 SEALER after cleaning. 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 will cause paint defect. Observe the following level prior to painting: - Masonry: below 6% by Sovereign 1150 Moisture meter		

NIPPON PAINT (VIETNAM) CO., LTD

No. 14, 3A Road, Bien Hoa Industrial Zone II, Long Binh Tan Ward, Bien Hoa City, Dong Nai Province, Vietnam Tel: (84).251.3836579 – 3836586 (8 lines), Fax: (84).251.3836349



WEATHERGARD SIÊU BÓNG

Г	T		
	below 16% by Protimeter Mini BLD 2000 Moisture meter		
	below 60% by Lutron MS-7003 Moisture meter		
	All water seepage must be checked and repaired.		
	Algae/Fungus: Remove by high pressure wash or by chisel, scraper and treat with		
	NIPPON 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: 10.0 m ² / liter (At 40µm DFT)		
Dilution	Not more than 10% of clean water if required		
	Roller & brush	- 10% maximum	
	Airless Spray	- 5% maximum	
Spray Application		Airless Spray	
	Delivery Pressure (kg/cm ²)	120 - 150	
	Tip size at 60° angle	0.017"	
	Dilution	5% maximum	
Recommended	- 2 - 3 coats WEATHERGARD SKIMCOAT		
Painting System	- 1 coat WEATHERGARD SEALER		
	- 2 coats WEATHERGARD SIÊU BÓNG		
Recommended Film	40 – 50 microns DFT (Dry Film Thickness) per coat for standard application		
Thickness			
Drying Time	Surface dry - 30 minutes at 30°C		
Overcoating Time	2 hours. Minimum		
Post Treatment	As the paint film is elastic, masking tapes used to protect surfaces not to be painted, e.g.		
	door and window frames, sho	uld be removed with a knife or cutter.	
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	1 Liter, 5 Liters & 18 Liters		
Precaution	Avoid painting when the temperature is below 10°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.		

NIPPON PAINT (VIETNAM) CO., LTD

No. 14, 3A Road, Bien Hoa Industrial Zone II, Long Binh Tan Ward, Bien Hoa City, Dong Nai Province, Vietnam Tel: (84).251.3836579 – 3836586 (8 lines), Fax: (84).251.3836346 – 3836349

