



CAMBODIAN CHEMICAL SUPPLY CO., LTD.

Doc. No: TDS-PRD-011

Name

PROTAN

Revised No : 0

Type

Technical Data Sheet

Page No : 1 of 4

PROTAN is a penetrated primer that can penetrate and seals chalky areas which are difficult to access. It is specially formulated with NANO particle size styrene acrylic and other reliable ingredients. It is highly resistant for water, alkali, fungi and algae and can be used on exterior (façade) and interior substrates.

ADVANTAGES	<ul style="list-style-type: none"> • Good workability • Very Low Odor • Very good penetrate • Very good adhesion • Very good alkali resistance • No chalky 	
	USE	<p><i>On</i> Old and new chalky wall, Non-prime Plastered Surface, fiber cement and gypsum board.</p> <p><i>For</i> Improves strengthen of the above substrates.</p>
COMPOSITION	<i>Pigments</i>	- No
	<i>Binder</i>	Type : Green Styrene Acrylic Reference : Allnex, Arkema, Optichem Archroma
	<i>Thinner</i>	Clean Water
	<i>Special Additive</i>	Surfactant : APEO free Preservative : Mercury free pH Stabilizer : Ammoniac free Reference : DOW Chemical, Elementis, Lonza, Lorama, Troy
PRODUCT PROPERTIES	<i>Solid %</i>	- By Weight : N/A
	<i>Color</i>	- Milky
	<i>Texture</i>	Sheen and smooth finish
	<i>Specific Gravity</i>	1.02 ± 0.02 g/ml
	<i>Drying Time @ 30 °C</i>	Touch Dry: 20-30 minutes Hard Dry : 48 hours



CAMBODIAN CHEMICAL SUPPLY CO., LTD.

Doc. No: TDS-PRD-011

Name

PROTAN

Revised No : 0


Type

Technical Data Sheet

Page No : 2 of 4

	Recommended Wet Film Thickness Per Coat	83 μ
	Recommended Dry Film Thickness Per Coat	23 μ
	Recoating Interval	2 hours @ 30 °C
	Practical Coverage	188 m ² /18L/1coat
	Pack Size	18L, 4L
INSTRUCTION FOR USES	Surface Preparation	Ensure that the surfaces are free from loose particles, dirt, dust, grease, oil, wax. Make good for any surface defected, clean thoroughly and dry.
	Application Methods	<p>By using Roller / Soft-Brush Ready to use.</p> <p>By Using Air Spray Ready to use.</p>
	Previously Painted Surface	Remove all unstable paint film, loose chalk, dust and other foreign matters. Treat surface with Cam-Paint Penetrate Primer "PROTAN" to strengthen substrate condition.

Sequence	Complement Product		No. of Coats	For Loose Substrate
	Exterior	Interior		
Plaster	VIMEAN SOR/BAN.ce	VIMEAN SOR/ BAN.ce	2 or 3	
Primer	Standard grade primer		1	PROTAN
Finish Coat	Standard to premium grade		2 or 3	

	CAMBODIAN CHEMICAL SUPPLY CO., LTD.		Doc. No: TDS-PRD-011
	Name	PROTAN	Revised No : 0
	Type	Technical Data Sheet	Page No : 3 of 4

NOTE:

The above information is given to the best of our knowledge based on testing and practical application.

However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given data without prior notice.

Further Information or technical Support:

CAMBODIAN CHEMICAL SUPPLY CO.,LTD

St.217(Choeung Ek), Phum Krang Svay, Sangkat Prek Kampeus, Khan Dangkor, Phnom Penh, Kingdom Of Cambodia.

Website : www.campaint-ccsc.com.kh

facebook : Cambodian Chemical Supply

Department: Research and Development (R&D)

Tel :+855 16 595 909

+ 855 16 355 868

Email : bunthon.mut@gmail.com

pichsohieng868@gmail.com