

CabOnyx[®]
คาบอเน็กซ์

*A touch
of
Nature*



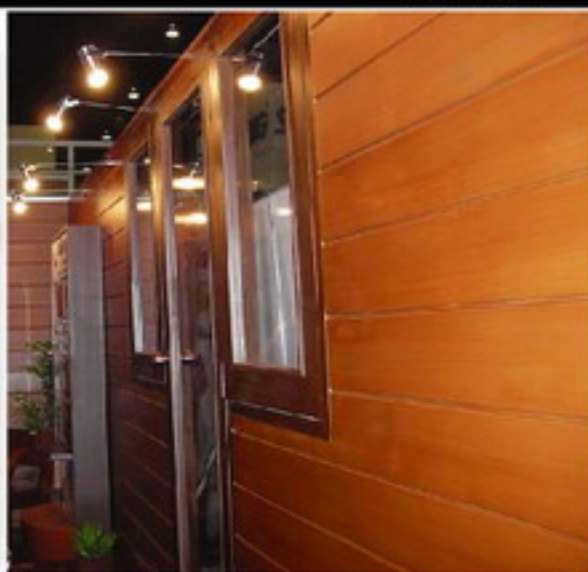
- ✓ *Free from insects and termites*
- ✓ *Rot & water resistance*
- ✓ *Suitable for all kinds of paints*
- ✓ *Fast & easy installation*

Wall Decorative

Wall-Nyx[®]
วอล-นิกซ์

Get away from old-fashioned concrete wall and create your own masterpiece by Wall-Nyx. The product is not only beauty and lively but also suitable for both indoor and outdoor.

Size : (Height x Width)
WA-06 size 1.5 cm. x 15.5 cm.



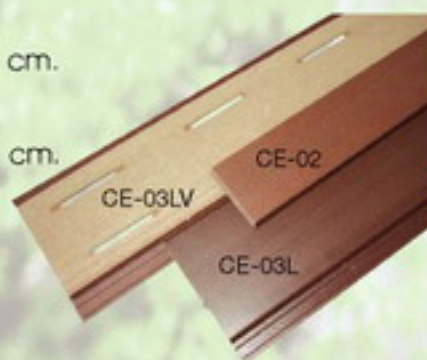
Laths

Cele-Nyx[®]
เซเล-นิกซ์

Convey high image of your style by durable and beauty product. Cele-Nyx is easy to install and can fix with any type of beam.

2 sizes : (Height x Width)

- 1 CE-03L size 0.8 cm. x 7.5 cm.
CE-03LV (Ventilation)
- 2 CE-02 size 1.0 cm. x 4.6 cm.



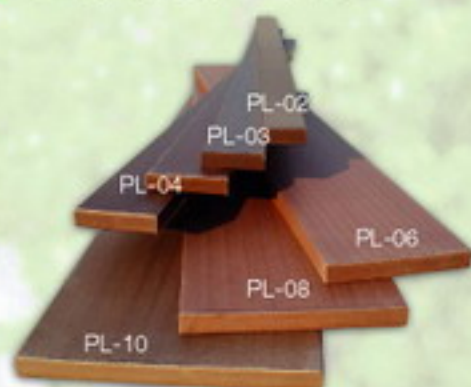
Boards / Planks

Plan-Nyx
แพลน-ไนซ์

Plan-Nyx : The best choice for wood replacement in the market. Professional touch without splinter and termite-free. The product life is more than 15 years. Moreover, Plan-Nyx is suitable for all kinds of paints.

6 sizes : (Height x Width)

- 1 PL-02 size 2 cm. x 4.5 cm.
- 2 PL-03 size 2 cm. x 7 cm.
- 3 PL-04 size 2 cm. x 9 cm.
- 4 PL-06 size 2 cm. x 15 cm.
- 5 PL-08 size 2 cm. x 20 cm.
- 6 PL-10 size 2 cm. x 25 cm.



8 cm. x 25 cm.

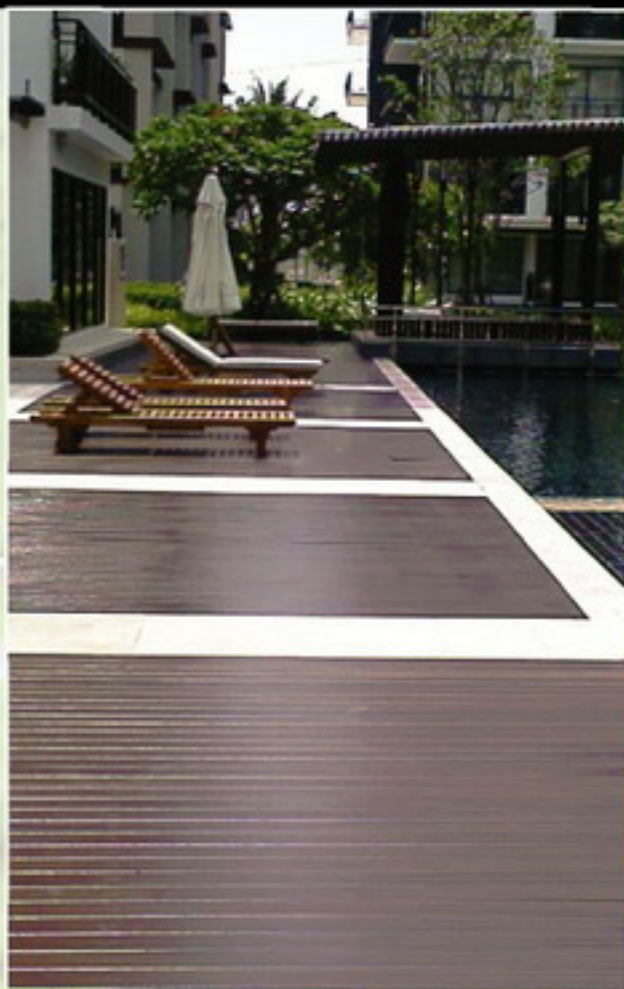
Decking

Deck-Nyx®
เดค-ไนซ์

The most popular and successful in outdoor application. Deck-Nyx is absolutely trusted by most grand projects domestically and internationally.

4 sizes : (Height x Width)

- 1 DE-03 size 3.5 cm. x 7 cm.
- 2 DE-04 size 3.5 cm. x 10.2 cm.
- 3 DE-06 size 3.8 cm. x 14.4 cm.
- 4 DE-01 size 3.8 cm. x 3.8 cm. (baluster)



*Standard Length : 6 m.

Door-Frame

b-LASZ is a close counterpart of genuine wooden window and door frames with easy and fast installation. b-LASZ is rot and termite-free. b-LASZ offers 1 or 2 bevels with 2 standard sizes

2 sizes : (Height x Width)

- 1 BL-80 size 80 cm. x 200 cm.
- 2 BL-90 size 90 cm. x 200 cm.



Other Creativities



Working with Cabonyx

Sawing



Planing



Routing



Drilling



Sanding



Putty Finish



Bending



End Cover Installation



Cautions

Using stainless screw only,
No Nail.



Finishing process

1. Drill a hole.
2. Taper the hole and fasten the screw.
3. Fill the hole with putty.
4. Sand till smooth.
5. Paint.



1



2



3



4



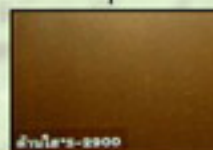
5

Painting Instruction

1. Cleaning surface coating by sandpaper No.# 3.
2. Apply a layer of clear wood stain and leave it dry for a day. Then using sandpaper No.# 0-1.
3. Apply any type of paint or coating material for one or two layers. (Should leave it dry before applying second layer)



1



2



3

Cabonyx New Innovation

Cabonyx is Wood-plastic composites-the world's latest alternative choice of construction material. Cabonyx is the combination of virgin PVC and Natural Fiber which process by state of art technology and machine from Germany.

Cabonyx is the answer for those who really need a touch and scent of the wood but hard to find high quality hardwood with satisfying length. Cabonyx is maintenance-free and live for more than 15 years.

Mechanical Properties

1. Shear strength for Nailing (N/m ²)	
- Plain Nail	2.5 x 10 ⁴
- Screw Nail	15 x 10 ⁴
ASTM D 6117-97	
2. Compressive Strength (N/m ²)	
ASTM D 6108-97	9 x 10 ⁴
3. Flexural Strength (N/m ²)	
ASTM D 790-99	44 x 10 ⁴
4. Bulk Density (g/cm ³)	
ASTM D 6111-97	1.166
5. Termite Resistance (%)	
% damage	0
6. Thermal Properties	
- Onset of Degradation Temperature (°C)	243
7. % Water Absorption	
ASTM D 570-95	<1.7
TGA* (Thermogravimetric Analysis)	



Tested : Division of Materials Technology, School of Energy & Materials, King Mongkut's University of Technology Thonburi (KMUTT)



Fire Retardant



Termite free



Water Resistant



Painting



Bendable



Easy to install



V.P. Wood., Ltd. 25/5 Moo 4, Soi Suksawad 66, Bangmod, Thungkru, Bangkok 10140, Thailand

Tel : (66) 0-2817-2162-4, 0-2817-0800 Fax : (66) 0-2817-0990

E-mail : vpwood@vpptai.com Website : www.vpwood.com