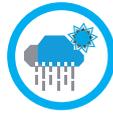


WINDSOR 

WINDSOR Window & Door System

READY

Ready-to-use Window and Door
with **TAILOR-MADE QUALITY**



RELIABLE in any conditions... a long lasting beauty

Superior quality with specially formulated vinyl products tailored to tropical climate.

Vinyl is all around you

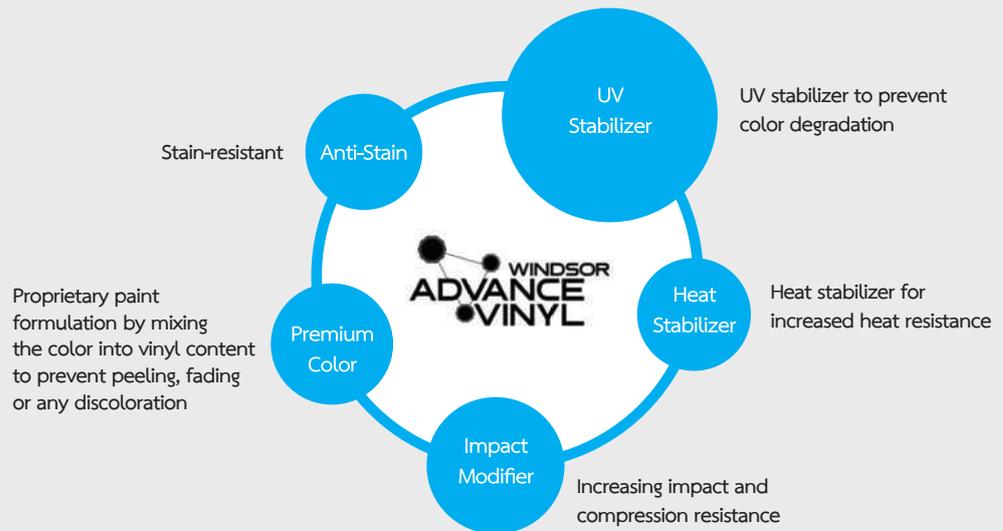
Did you know... Vinyl products can be incredibly found everywhere in hundreds of different applications. More than 70% of vinyl products are used in the construction industry because of its outstanding durability. Other vinyl applications go into automotive and electrical appliance industries, as well as healthcare, aviation and aerospace.

Vinyl can be found in just about every home

One thing you might not know about vinyl is that, it has been widely used in Europe and USA for more than 60 years, thanks to its eco-friendly properties that help buildings save as much energy as possible.

Because we know very well, extremely tropical climate unlike any other parts of the world.

That's why, we developed WINDSOR Advance Vinyl. A specially formulated vinyl, best suited to even the most extreme tropical climate, designed with future application in mind.

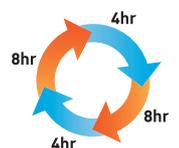


WINDSOR Advance Vinyl has undergone rigorous extreme condition tests, equivalent to 10 years of actual usages, to ensure there are no possibilities of discoloration, cracking, or fading.

test duration	0	72	144	hours
Equivalent time	0	5	10	years
WINDSOR READY frames				
Other Vinyl frames				

The test has shown that...

WINDSOR Advance Vinyl, subjected to test equivalent to 10 years of extreme usage, only exhibited a very low rate of discoloration ($\Delta E < 3$), at which human eyes cannot distinguish.



Rate of color change based on a QUV accelerated weathering tester

Extreme heat and humid condition of Thailand are simulated by illuminating the samples with UV light for 8 hours, and creating condensation on the samples for 4 hours at 50 degree Celsius.



Rainy season?... **NO WORRIES**, no leakage

With Anti-Leak system to prevent leakage

Fusion Corner Welding

Fully sealed and interlaid joints between frame and sash.



Corners of frame and sash are fully welded together for maximum protection against air, noise and water infiltration.

Water Prevention Frame Design

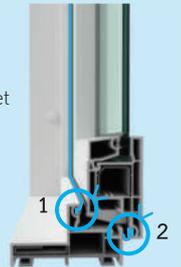
High sliding rails for preventing water entry into the internal rail.



Double Seal

Double EPDM Gasket, tightly laid around the frame, sash and the edge of glass to increase the effectiveness of leakage protection.

Double EPDM Gasket around the frame and sash of casement system



Strong, Secure, **SAFE AND SOUND**

Reinforced with Galvanized Reinforcement Steel (rust prevention tested)



Galvanized Reinforcement Steels support throughout window and door's frame and sash in accordance to Thai Industrial Standards (TIS.).

Secure locking system for superior forced-entry resistance.



Strong and secured Crescent Lock

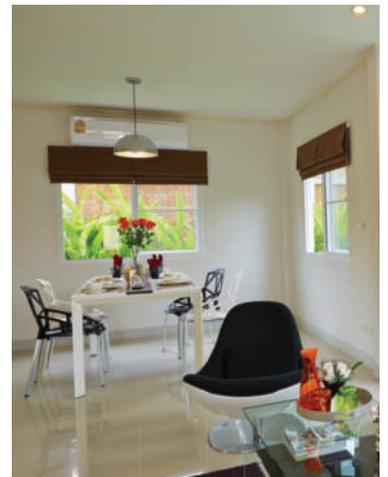


Anti-lifting device



Reinforced steel and all metal equipments have passed corrosion test (rusting test) in accordance to the international standard, **BS EN 1670**.

Photo taken from a real location





All-in & Ready-to-Install, for your complete **SATISFACTION**

Variety of windows and doors solutions for the entire building. Available with insect screens and full installation kits

8 Sizes and Configurations for the entire building



Awning Window with insect screen
0.60 x 0.50 m.
(window opening: 0.61 x 0.51 m.)



Casement Window with insect screen
0.60 x 1.10 m.
(window opening: 0.61 x 1.11 m.)



Double Sliding Window with insect screen
1.00 x 1.10 m.
(window opening: 1.01 x 1.11 m.)



Double Sliding Window with insect screen
1.20 x 1.10 m.
(window opening: 1.21 x 1.11 m.)



Double Sliding Window with insect screen
1.80 x 1.10 m.
(window opening: 1.81 x 1.11 m.)



Panorama Window with insect screen
1.80 x 1.10 m.
(window opening: 1.81 x 1.11 m.)

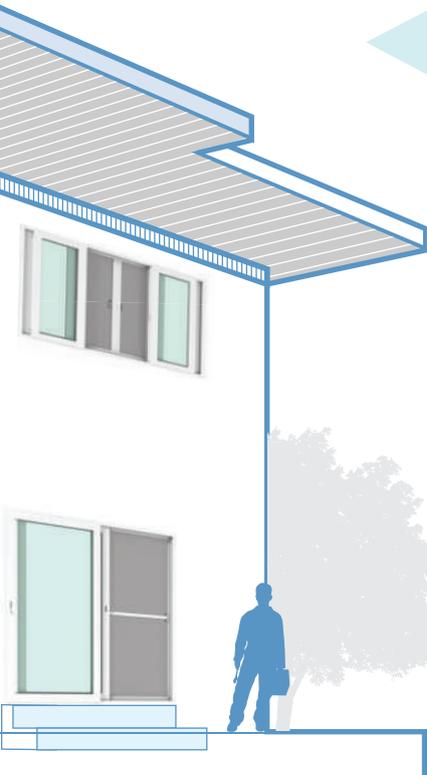


Four Sliding Window with insect screen
2.40 x 1.10 m.
(window opening: 2.41 x 1.11 m.)



Double Sliding Door with insect screen
2.00 x 2.02 m.
(window opening: 2.01 x 2.03 m.)

COLOR Glorious White



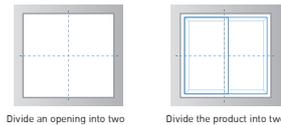
Full set of installation kits (included in a package)



Recommend using the installation kits provided by WINDSOR for the correct installation.

4 Fast installation steps

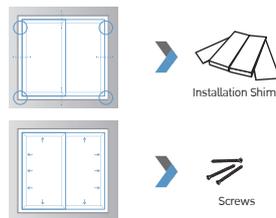
1 Measure



- Divide width and height of both the product and window opening into two parts
- Lift the product into the opening by allowing a water drainage hole facing downwards and outside the house.

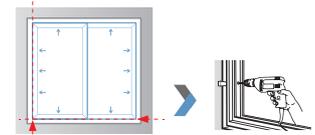
2 Position and arrange

Insert wedges into corners at the middle in alignment with the opposite wedges, then drill and fix the screws into the pilot holes.



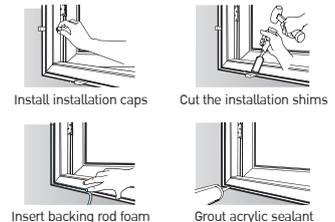
3 Adjust height

Insert installation shims into every hole at the outside and inside to adjust height for the product and align with the lines before tightening screws.



4 Finish up

Mount installation cap on holes, cut installation shims, mount backing rod foam, then grout acrylic sealant for nice appearance and prevent leakage.



⚠ CAUTIONS:

1. Product color may be different from this brochure due to printing system.
2. Transportation and storage should be done according to the labels.
3. Refer to the full installation manual and proceed accordingly.
4. We reserved the right to not be liable for misuse or installation not in accordance with the standards given by the company.
5. We reserved the right to change the above specifications without advance notice.



Scan for installation steps