



## PVC Windows Thailand.

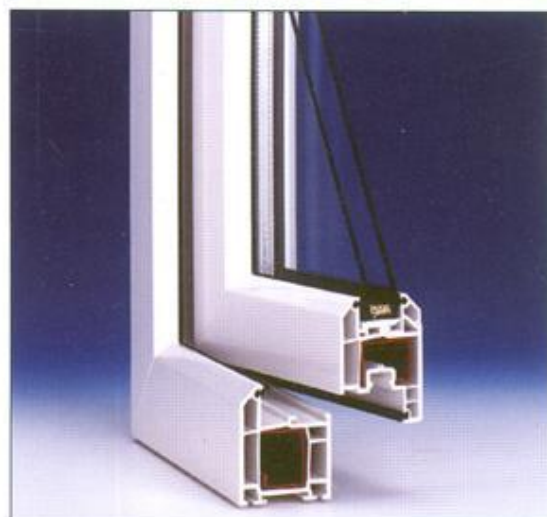
We are proud to show our Exceptional window, door and conservatory PVCu glazing systems manufactured here in Thailand.

Best Products – Best Prices.

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Telephone – 08528 77985

### Quality Doors and Windows



## **Our Range**

PVC Windows Thailand offer a range of outward-opening casement, sliding and inward-opening windows and doors for homes, offices, apartments, condominiums, hospitals, factories, hotels and most other built environments. All of our PVCu windows are manufactured to individual specifications, depending on the application.

Almost limitless window designs are possible, including the artistic use of angles, arches and circular shapes.

The windows and doors are all manufactured to exacting quality standards, and we support this promise with a **10-year manufacturer's warranty**.

Our PVCu windows and doors are reinforced with steel and have a double weather seal, making them most suitable for use in tall buildings such as condominiums, apartments and offices.

## **Sliding Doors and Windows**

We offer a high performance systems that have multilevel seal against rain, wind and noise. Multichamber profiles. Complete with choices of high specification locks and hardware. Integral fly screen are also available.

Single, Double, Triple and parallel Sliding Doors can provide an opening up to 6M wide. Our Folding doors can be used where large opening spaces of up to 12M are required.

## **Casement Windows and Doors**

All PVCu frames are reinforced with galvanised steel, forming a core that provides excellent strength and rigidity. All locks and hinges are fixed into the metal sub-frame.

The 45-degree slope on slim look frames helps rainwater to drain rapidly away from the window's surface during heaviest downpours. A double-seal EPDM (modified rubber) gasket keeps the windows perfectly watertight.

We offer a number of hardware options, including multi-point security locks and solid-brass handles – again all made to European standards. Sliding windows are also available, which, unlike most Aluminium frames, can be fitted with Insulating Glass Units.

- The finest PVCu casement window system available in Asia
- European specification double sealed casement system
- Multichamber profiles with 3mm outer wall thickness
- Wide range of high specification - European locks and hardware



**Single Glazing Float Glass** – can be used in normal situations, but can result in solar gain, or over heating. We offer a green or grey tinted glass to reduce gain, along with a number of more sophisticated low-e and other options to improve solar reflection and thermal insulation.

**Laminated Glass** - as used in modern car windscreens, it is made with a plastic interlayer, sandwiched between two layers of glass. We supply laminated glass to a range of thicknesses and specifications. Laminated security and crime prevention glass is used where protection against burglary, firearms or explosive devices is required.

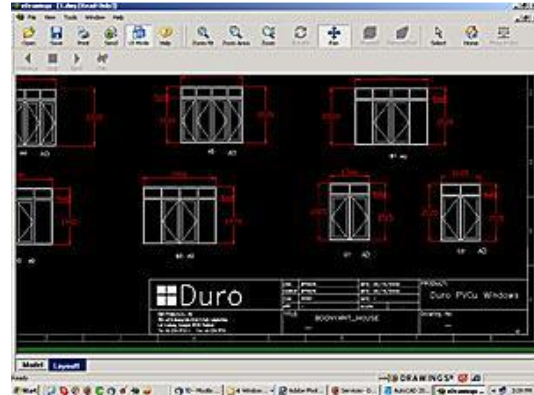
**Toughened Glass (Safety Glass)** – Adds strength and safety to the door or window and should be considered for low lying doors and windows.

**Insulating Glass Units (Double Glazing)** - we supply our own insulating glass units - two layers of glass sealed at the edge. These sealed units can also incorporate solar control glass or "low-e" (low emissivity: the ability of a surface to emit heat by radiation) glass and are filled with Argon gas to reduce heat gain in buildings and save on air-conditioning costs. All glass products can be incorporated into our Insulating Glass Units.

## Product Design

PVC Windows Thailand technical department offers customers a full range of design services. We provide technical drawings, computer-generated graphics of windows and doors, and energy-saving calculations.

We offer advice on glass options, choices of security and other technical details including shading and reducing solar gain. Additionally we can advise what locking would be suitable.



Our team has many years expertise in design, manufacture and installation of glass and window products. Our product design policy is very simple – we will only supply the right product for the right application. Your safety and ensuring our product’s durability and quality are extremely important to us.

## Installation

Correct installation of PVCu windows and doors is extremely important. Our installation technicians will advise on the best installation methods for newly built or replacement fittings.



## Warranty

PVC Windows Thailand PVCu Doors use the “Kommerling” profile system, which has a manufacturer’s warranty of 10 years against any product defect, including colour change of the PVCu.

Additionally PVC Windows Thailand now offer a no exclusion 10 year guarantee on the whole product which includes the profile, seals, handles, mechanisms, fixtures and fittings. See separate document for further details.

## Advantages of using PVC Doors and Windows



**Durability** – designed to last for your property's lifetime. PVC Windows Thailand products never need painting and will look as good as new for decades.

**Waterproofing** – our double sealed windows and doors are fully resistant to strong tropical rain and remain leak proof through even the most violent storms.

**Pollution** – with no adverse effects from the chemical pollution found in cities and industrial areas, our PVCu Windows will stay clear and bright after many years.

**Salt Water** – Seawater and spray have no effect on our PVCu Windows and Doors.

**Sunlight** – designed for maximum UV and Infrared resistance, – PVCu windows using Kommerling profiles have been used in the Middle East, Singapore and tropical USA for the last 3 decades.

**Humidity** – our windows will not warp, rot or break down in humid climates.

**Wind** – ideally suited to seaside locations and for use in high-rise buildings, our windows maintain their strength through fully reinforced galvanised steel inner frames.

**Corrosion** – stainless-steel fittings will last indefinitely.

**Noise Reduction** – the double-seal system in our windows and doors combined with insulating glass greatly reduces noise down to 1/8 of the original noise level(33-43dB).

**Termites** – such creatures often destroy wooden windows and wooden sub frames for aluminium windows in tropical climates, but ants and termites cannot attack PVCu.

**Fire** – PVCu is self-extinguishing – it will not catch fire and will not allow fire to spread. Profiles are manufactured under DIN 18 830 standard.

**Security** – multi-point high security locks can be incorporated into windows and doors for maximum resistance against break-ins. All locks and fittings are screwed into the steel core of the window and door framing.

**Energy Saving** – PVC Windows Thailand energy-saving Insulated Glass Units can be up to 3 times more effective as normal glass at maintaining cool temperatures within a building. Combined with the excellent insulation factor of PVCu frames, our products provide a more comfortable living environment.