



**There are many windows
to this eco-world...**

World class UPVC window manufacturer

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OVERVIEW

ASIAN UPVC is a complete UPVC Window and Door solution provider specializing in the design, manufacture, and installation of precision-engineered, made to order UPVC window and door systems.

In today's construction era, windows and doors are expected to meet high technical requirements. Windows and doors were earlier made of either wood or metal.

ASIAN UPVC is a trusted brand which fulfills the social responsibility with mission to 'SAVE EARTH, SAVE GREENERY', which substitute wood and metal with UPVC profiles for window and door. It amounts for more than 60% of the window and door systems used all over the world. Aesthetics, combined with unmatched advantages has made UPVC windows and doors - the most preferred alternative to traditional window and door systems.

Benefits of UPVC Windows



Thermal Insulation and Energy Efficient

UPVC window and door profile has a low thermal conductive, which can reduce the loss of energy. They are designed with multi-chambers which also reduce the transmission of heat.



Sound Insulation

The multi-chambers, welded corners and tight seats offer excellent sound insulation.



Water Tightness

UPVC windows and doors profile absorbs water below 0.1%. Moreover the uniquely designed weep hole and weather strip in the meeting rail provide water resistance proof.



Weather Resistance

UPVC windows and doors are exposed in scorching sun, storms, dryness, high humidity or other extreme weather change. They do not corrode nor warp. Even after many years, the windows and doors are still attractive, perfectly tight and working well.



Environmental Friendly

UPVC windows and doors can be fully recycled.



Corrosion Resistance

UPVC windows and doors profile is free from the attack of acids, alkalis, waster gases and salts.



Fire Resistance

UPVC material used in windows and doors are difficult to ignite and do not support or enhance accidental fires unlike their timber counterparts.



Strength and Security

All main UPVC profiles are reinforced with steel, providing a high level of security.



Maintenance Free

The closed smooth surface of UPVC profiles ensures ease of clean by using gently household detergent dissolved in water. They are also available with a foil coating in different colors, so you do not need to paint it.



Electricity Insulation

UPVC windows and doors profile has high electricity insulation.

Why Asian UPVC ?



- UPVC Profile Quality is in European Standard
- Highly Sophisticated International Fabrication System
- Manufactured with German Technology
- Expertised Technical Team with over 15 Years of Experience
- High Quality Norms

- Immediate Customer Service
- Fully Automated Process
- Update Technology on Product Design
- Tested as per the ASTM, ISO and EN 12608 Standards
- Customized Product to Customer Needs



- Impact Resistance
- Heat Reversion
- Heat Agening at 150° C
- Clarpy Impact Test
- Weathering Test
- Weldability Test
- Flexural Modulus of Elasticity
- Vicat Softening Test



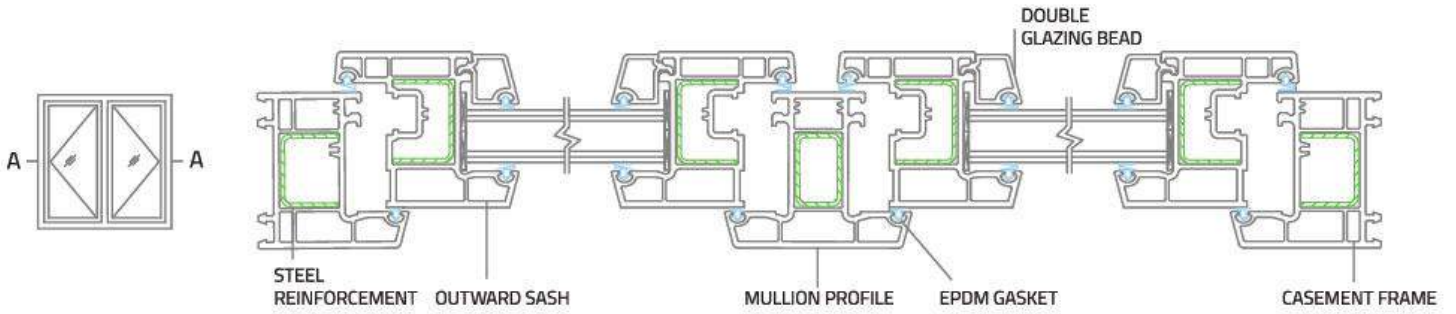
UPVC Worldwide

Unplasticised Polyvinyl Chloride is Opening a Whole New World of Versatility in Building Joinery Products. Because of its Rigidity, Long Life, Impact Strength and its Unique Characteristics, it has replaced wood and Aluminium in Many Segments. It's the Most Widely used Material for Doors and Windows across Europe and is Highly Recommended by Architects around the World. Thanks to its Wide Basket of Benefits it's Rapidly Gaining Prevalence in India as well.

Particular	UPVC	Aluminium	Wood
Surface Quality	The Surface Quality is maintained throughout its useful value	Anodizing wears out and correction set its.	Requires Regular up keeping
Thermal Insulation	Very good, Heat Losses are reduce due to wider profile depth & Multi Chamber Section & Low K Value	Poor being a metal it has a poor thermal insulation & high thermal conductivity	Fair
Fire Properties	Excellent	Excellent	Poor
Dimensional Accuracies	Excellent, they are factory produced on sophisticated machine hence offer uniform quality control	Poor, they are fabricated locally, hence poor quality and non-uniformity	Fair
Conservation of energy	Excellent	Excellent	Poor
Maintenance	Nil	Nil	Requires Regular painting & Polishing
Durability	Much stronger due to steel reinforcement profile	Good	Good
Warping	Will not warp, last for life time	Can warp	Can warp

OPENABLE WINDOW CROSS SECTION DRAWING

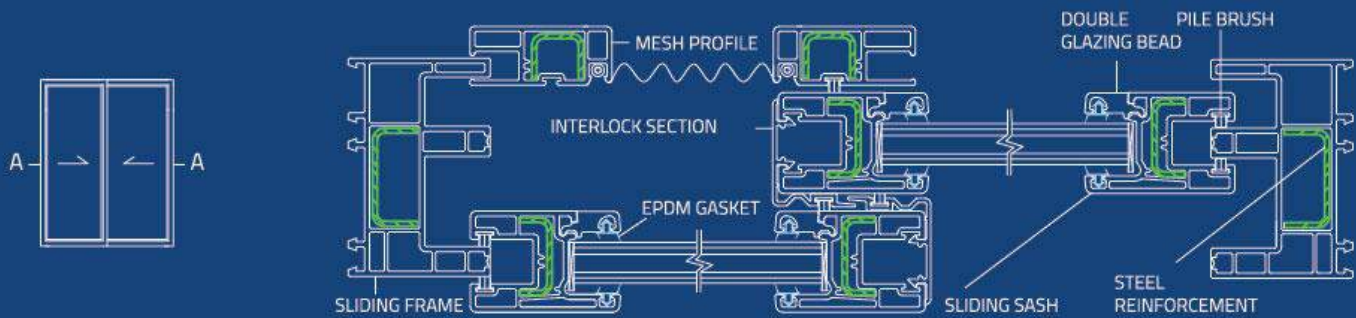
OUTWARD OPENING, INWARD OPENING, FIXED, TILT AND TURN



Dimension: Frame - 60mm X 60mm, Shutter - 78mm X 60mm, Mullion - 76mm X 60mm, Glazing Bead - 34mm X 20mm

SLIDING WINDOW CROSS SECTION DRAWING

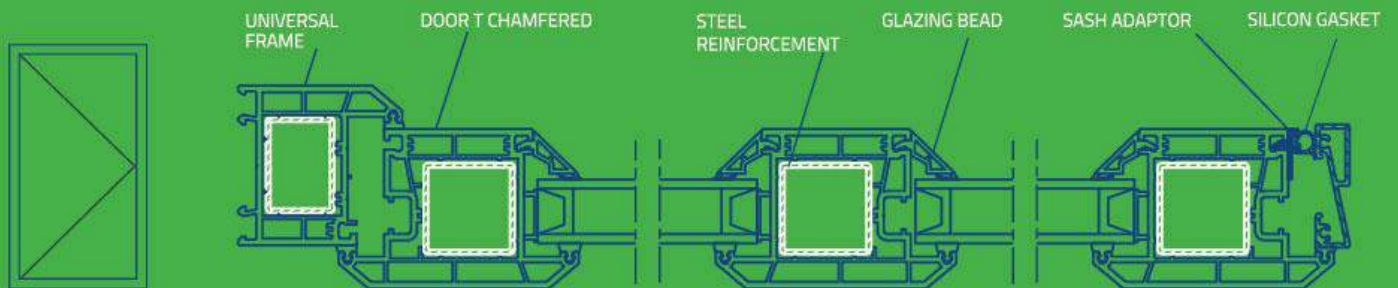
TWO TRACK, TWO TRACK WITH MESH, THREE TRACK



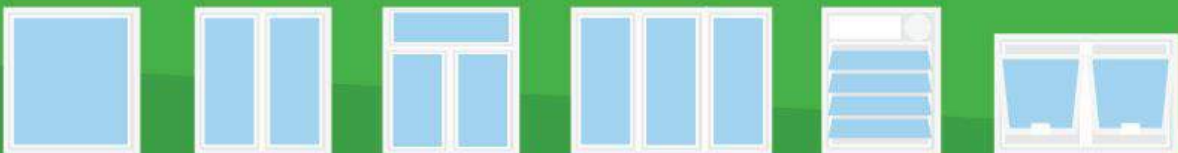
Dimension: Frame - 62mm X 62mm, Shutter - 66mm X 42mm, Interlock - 50mm X 45mm, Glazing Bead - 25mm X 16mm

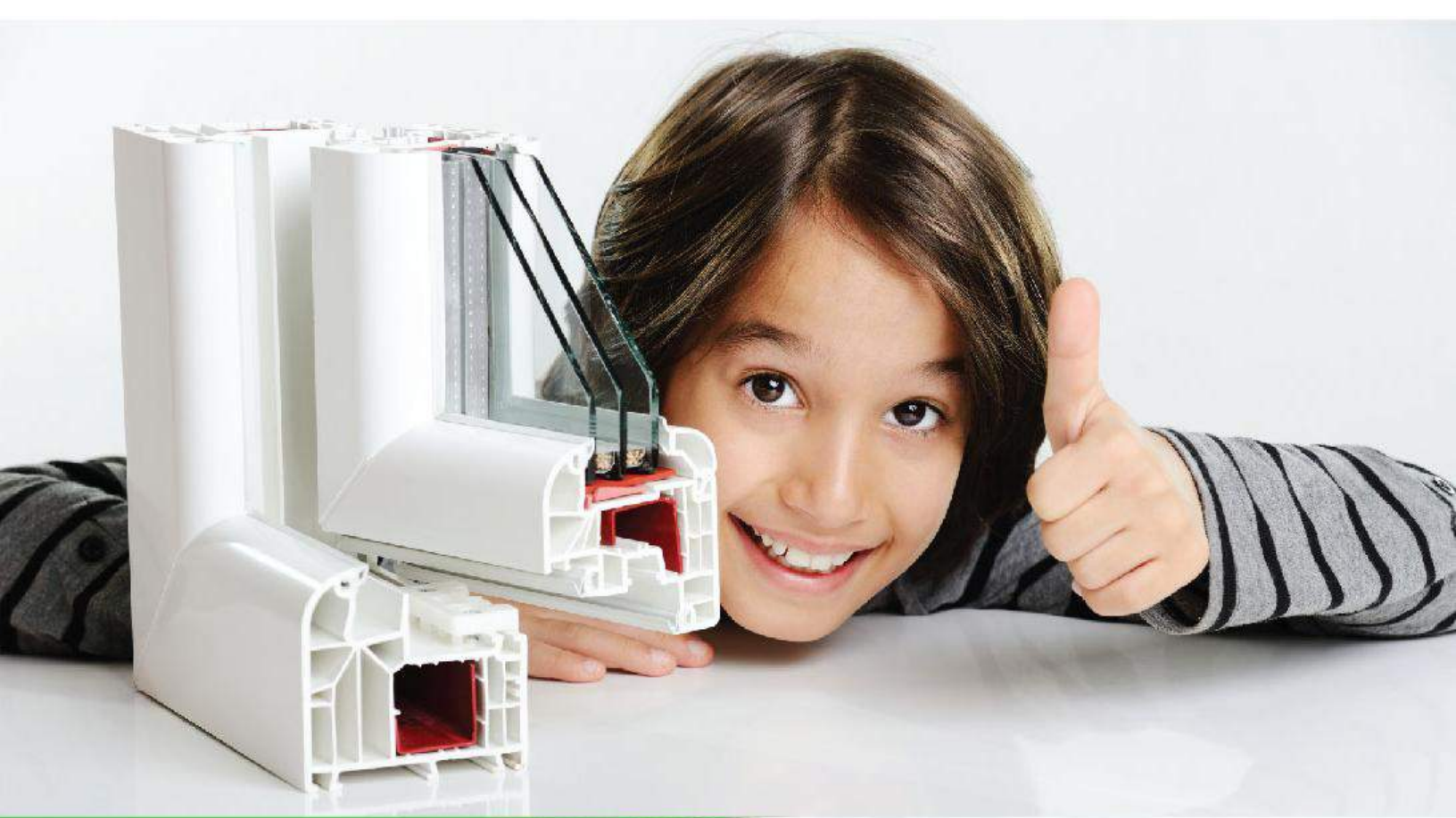
DOOR CROSS SECTION DRAWING

OUTWARD OPENING, INWARD OPENING, SLIDING DOOR



Dimension: Frame - 75mm X 60mm, Shutter - 104mm X 60mm, Mullion - 76mm X 60mm, Glazing Bead - 34mm X 20mm





ASIAN  **UPVC**
windows and doors

Factory Address:

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