

[ALUMINIUM] DOORS [WINDOWS]

Just say NO to DUST and NOISE.

European Technology
Window Systems / Door Systems / Curtain Walls

A trusted brand in INDIA and UK



About us

“Global experts with local experience”

We pride our self as one of the leading company, solution provider and installer in glazing industry throughout U.K. and India.

The company was started in March 1993 and come to be known as Perfect Glaze Limited U.K. in 1998. Perfect Glaze India Pvt Ltd. was commenced on Feb 2008 in Bhuj-Kutch , Gujarat-India.

Perfect Glaze has been recognized as innovator through out the years, we have experience of innovation.

We are keeping eyes to ensure the Comfort, Energy Efficiency, Security, Architectural values, & Low maintenance of product, So we are able to meet the modern architecture , technology and IS standards.

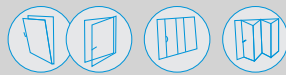
We also consult, design and execute project by collaborating with architect and Project consultancy from early stage to ensure the highest quality standards and most optimum solutions.

System Window

- Every element of window is well designed, well tested and certified for guaranty performance.
- Unique design for different type of building to full fill requirement of window
- Production and installation of international standard.
- Post service



ADVANTAGES



Turn & Tilt Sliding and Bi-Fold opening system



Increased airflow and greater control of ventilation



Multi-position locking for added strength and security



Efficient thermal insulation



Low maintenance



Maximum wind and water tightness



Long lasting & corrosion resistant



High acoustic insulation



Beauty and design



Energy savings

SERVICES

Project Management



Designing and Estimation



Site Survey



Fabrication



Installation



Post Sales Services

Sliding System - Doors and Windows



We are committed to creating a long lasting, weather-resistant sliding system that would glide smoothly and silently for years. The sliding system has been designed to respond to new demands for aesthetics and security.

Sliding Windows & Doors are versatile and create a viable alternative for space restrictions, where the width exceeds the height of the opening and various designs can be incorporated. In sliding windows & doors we use improved inhouse developed rollers for smooth and effortless operation and multi point locking to achieve greater security for your sliders in turn making them highly secure.

Sliding System - Doors and Windows



■ Security

The system can integrate insulated panels or secured glazing up to 6mm/24mm. To improve the level of security, multiple points locking option are available throughout the range.

■ Aesthetics

The outer rail has 2 main advantages:

- Invisible drainage from the inside and discrete from the outside.
- The profile width is reduced to the minimum, allowing a maximum day light to enter the room.

■ A wide range of colors

We offers a choice of over 400 RAL colors.

■ Assembly

To archive consistent high quality assembly is carried out using specially designed punch tools & pneumatic corner crimper.

■ RND

A large number of profiles are available in order for specific project requirements can be met in the most economical manner and our RND department has specifically designed tandem wheels with stainless steel housing and ball bearings for whisper quite function. Bearing in mind the track perfectly match without lateral vibration and contributes significantly to the easy and smooth operation. Various cleats are also design for flat pack transportation of fabricated windows and doors.

■ Guarantee

All our products covers comprehensive guarantee with British/European standard for total peace of mind.

Hi Casement Series System



A solid casement window system that offers a range of internally and externally beaded glazing options. This open-out casement range of sections can be used to construct fix-lights, side and top hung opening vents.

Advantages:

- Built with new extended enclosed end cap to enhance weather sealing.
- Asymmetric location system for reliable weather sealing to BS6375 Part 1.
- Patented lipped slider for enhanced smooth operation.
- Easy friction adjustment without metal to metal contact.
- Unique patented, robust cam friction device eliminates any risk of friction screw misuse.
- Available in austenitic 304* stainless steel for enhanced corrosion resistance.
- Available with built in restrictors as optional.

Note: * Austenitic (304) stainless steel to BS EN ISO 10088/2 Grade 1.40301 for enhanced corrosion resistance.

Hi Casement Series System



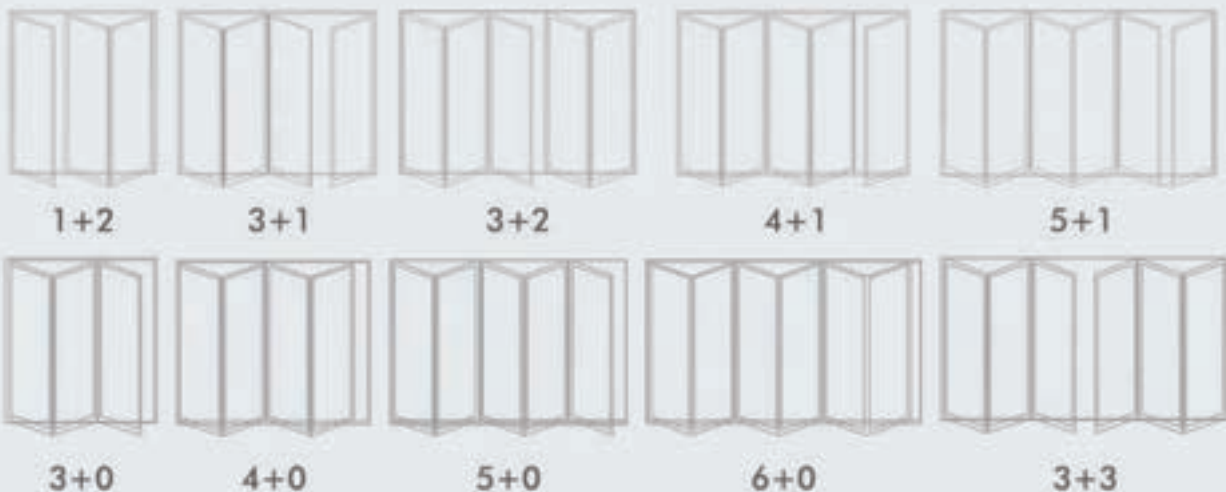
System Advantages:

- Product technology & designs is based on European and British Standard.
- Systems have been approved under BS EN ISO 9001:2000
- All Aluminium profiles alloy is 6063 – T6.
- Frame members are miter cut at 45°, corners are reinforced with stainless steel corner ties and extruded aluminium corner cleats are pneumatically/mechanically crimped.
- The systems achieves its weather sealing performance by means of drained and ventilated rebates on a pressure equalized design principle with the use of EPDM extruded gasket profiles
- All joints are sealed against water entry during fabrication.
- Snap on glazing beads are used for security.
- Punched drainage channels are concealed in front by exterior sash.
- Windows are internally or externally glazed.
- Option of Butt hinge.
- Option of single point or Espag rod or Shoot bolt locking.
- Maximum depth of sections: 94mm.
- All mullions and transoms are square cut, milled and secured using self-tapping screws driven into integral screw ports within the sections.
- Dedicated cruciform cleats used at mullions & Transoms junctions.
- All profiles are Powder coated to a minimum of 50 to 70 micron's or Anodized to 15 to 20 micron's.
- The windows have incorporated drainage with dedicated tooling.
- All sash's will be toe & heeled as swing openers are heavy, although the dead weight is supported on the hinge side when it is opened, there is nothing on the lock side to support the weight, and without the procedure of toeing and heeling the opener will "drop" on the handle side, sooner or later.

Bi-Fold Door



- Open up your home with the PG Dualfold aluminium door. It's a great way to bring your living space and garden together, opening up wonderful new possibilities to make the most of your home.
- Enjoy a summer barbecue, or just relax and enjoy the view. And then, as the nights draw in, the high levels of insulation and security will keep everything comfortable and safe indoors. The Dualfold's versatile mixture of hinged and folding leaves is designed to give you perfect control over the way that you use the door.
- Look through our brochure and see how PG Dualfold doors can make a real difference to your lifestyle.



Swing Door System

A solid door system that offers huge range of options. Compatible with System 4 & 20



System Advantages:

- Product technology & designs is based on European and British Standard.
- Fully Compatible with System 4 & system 20.
- Systems have been approved under BS EN ISO 9001:2000
- All Aluminium profiles alloy is 6063 – T6.
- Frame members are miter cut at 45°, corners are reinforced with stainless steel corner ties, screw pots for flange stability and extruded aluminium corner cleats are pneumatically/mechanically crimped.
- The system achieves its weather sealing performance by means of dedicated twin slot in the outer frame for fin Wool pile & drained at outer frame bottom by tidy cylinder inserts.
- All miter joints are sealed against water entry during fabrication.
- Pocket glazing for optimum security.
- Glazing pocket to suit 28mm double-glazed units.
- Option of single point or Multi point hook lock, with minimum 5-pin Euro profile cylinder.
- Maximum depth of frame section: 75mm.
- All profiles are Powder coated to a minimum of 50 to 70 micron's or Anodized to 15 to 20 micron's.
- Sash will be toe & heeled as swing openers are heavy, although the dead weight is supported on the hinge side when it is opened, there is nothing on the lock side to support the weight, and without the procedure of toeing and heeling the opener will "drop" on the handle side, sooner or later.

Conservatory roofing system



For most people a conservatory is a dream. At Perfect Glaze we want to turn that dream into a reality for you. We have been manufacturing beautifully designed Conservatories for customers with low and affordable price.

Our well designed conservatory with good heating/ventilation allows you to enjoy the great outdoor & all four season of the year in total comfort - weather. You can relax at your home 365 days a year. Our conservatory roofing system are designed in accordance with the highest engineering principles and are only roofs available to feature integrated systems as standard, for your comfort.

Conservatory roofing system



■ Security

Our Perfect Glaze conservatories are manufactured from new generation aluminium, this aluminium is stronger than upvc and less vulnerable to extremes of weather and temperature than wood or upvc, it is virtually maintenance free it allows the frames to be slim and elegant in proportions, yet still offers a high standards of security.

■ Aesthetics

Perfect conservatory can be invaluable improvement to your home, enhancing the quality of your lifestyle and allowing you to explore a whole new way of living. Our conservatory offering a whole new perspective to your garden and exterior surroundings.

■ A wide range of colors

We offer an exciting range of possibilities and options which allow you to have a conservatory designed and created to your own specification, including a wide range of colors for you to choose from..

■ Conservatory Roofing System

Our roofs are adaptable to a wide range of projects from small domestic conservatories to large-spam swimming pool enclosures or restaurant extensions - so whatever your plans, there's bound to be a perfect conservatory roofing system for you.

■ Guarantee

All our products covers comprehensive guarantee with British/European standards and with total peace of mind.

Curtain Wall System



A curtain wall system is a lightweight exterior cladding which is hung on the building structure, usually from floor to floor. It can provide a variety of exterior appearances, but is characterized by narrowly spaced vertical and horizontal caps with glass and aluminum panels. These systems provide a finished exterior appearance and most often a semi-finished interior as well. One of the significant benefits of curtain wall system is facilitates creative freedom. This makes it extremely suitable for the projects, where the glazed facades are angled to stand proud of the building's front and rear elevations to maximize the use of natural light.

They are also designed to accommodate structural deflections, control wind-driven rain and air leakage minimize the effects of solar radiation and provide for maintenance-free long term performance.

Curtain Wall System



■ Security

Aluminium is characteristically a durable and resistant material. Moreover system can be adapted to the needs of the user: from basic safety for less demanding projects to very high levels of safety for the banking sector.

■ Maximum natural light

- Profile width of 50mm=minimum technically acceptable width. Aesthetic and economic inside finish.
- Different inside finish for vertical and horizontal profiles. Possibility of integrating vents into fixed parts.
- Integration of all types of vents: windows, doors and sliding systems, inward and outward opening. Possibility of integrating different insulation materials, safety materials, glazing.
- Various infill thicknesses can be integrated to meet project-specific requirements to European standards.

■ Colors have been used to enhance the appearance

- We offers a choice of over 400 RAL colors.
- The conception of the system enables different colors to be used on the exterior and the interior.

■ Technical solutions to suit desired performance Economics on resources with specifically tailored solutions

- Optimal behavior on large surfaces
- Technical solutions for horizontal and vertical expansion.

■ Absolute airtightness, water and wind resistance

- Sectioning / compartmentalizing of the facade for optimal drainage.
- Solutions for gaskets with preformed joints, without the need for sealants applied on the building site.

■ Guarantee

- All our products covers comprehensive guarantee with British/European standard and with total peace of mind.



LAND A HAND TO SAVE TREE



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