



ALCOGLAZE
Building Facia Decor

ALUMINIUM
SYSTEM
WINDOWS

www.alcoglaze.com

OUR SERVICES HIGHLIGHTS

- Windows
- Structural Glazing & Facades
- Cladding
- Partitions
- Shower, Toilet Cubicles
- Glass Railing Systems
- Mosquito Mesh (Retractable)
- Shop Front
- Sheds



ALL TYPES OF CORPORATE INTERIORS ARE COVERED



ALUMINIUM

FABRICATION

PLANNING

DESIGNING

PROJECT
MANAGEMENT

DECORATING

DERIVING
PROJECT COST

SUPERVISING

BUDGET
MONITORING

QUALITY
CONTROL

WE ARE

Alcoglaze is a name known for reliability and continuous improvement in the field.

Alcoglaze has successfully executed a large number of projects in Bengaluru, Chennai, Hyderabad, Bellary, Vijayawada, Ananthapura, Kerala, Tamilnadu.



Established in Bangalore in 2001, with the extreme efforts of Mr. Manoj Kumar with the overview to provide services of Aluminium Fabrication, as the leading establishment that achieved a remarkable position in the market with entire focus on the quality of its products & services.

The Alcoglaze offers a full range of Aluminium Fabrication design and architectural services which include planning, designing, project management, decorating services, deriving project costs, supervising, quality control, budget monitoring and coordination of the entire project.

With decades of experience across India, Alcoglaze undertakes diverse All types of Aluminium Fabrication works that includes high commercial office works, banks, airline offices, modern hotels, recreational facilities like gyms, restaurants, cafes and clubs, showrooms, high residential spaces including farm houses and landscaped areas, institutional, auditoriums, etc.

We consistently seek to develop new opportunities in Aluminium Fabrication works. Employing new technologies to helping people develop the best by doing so themselves, creating new value for all.



ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS



FIXED WINDOW

These are affixed to the wall and cannot be opened or closed. In general, they are used to allow light to into the room. the window frame is fitted with full glass shutters. because no ventilation is available through a fixed window, this form is employed in situations where only light or view is required.

The glass of our fixed light window is inserted directly into the frame, meaning their function is not to open, but to let more natural light and warmth into your room.

With a larger area of glazing and slimmer window frame, this makes them perfect for those countryside lodgings.

Alcoglaze aluminum fixed windows allows maximum natural light through the interior spaces. Fixed aluminium windows perform high on sound reduction and thermal efficient.

ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS

SLIDING WINDOW

Vertical and horizontal sliding aluminium windows are the two types of sliding windows available. The vertical sliding design mimics the appearance of conventional sash windows while also providing an obvious option for homes with existing sash windows.

Furthermore, if you have limited room around your window, sliding windows are the best solution modern sliding windows and doors have gone a long way and now offer dependable, high functioning option.

Sliding windows are the best of several worlds, featuring top-to-bottom ventilation, large glass areas, & space-saving horizontally sliding sashes that can open either to the left or right. Our sliding windows slide smoothly with easy-to-maintain tracks and lift out for easy cleaning of the exterior glass from the inside of your home. You can choose to have either sashes slide, or only one.



ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS

CASEMENT WINDOW

The chamfered and sculpted choices make this a very adaptable window. It is possible to mix fixed panes, top opening fanlights and side opening lights to create an almost endless variety of forms with casement windows.

Casement windows crank outward from the right or the left with hardware that tucks away into a recessed opening when not in use. Offering top-to-bottom ventilation when fully open, casement windows are beautiful, as well as energy efficient.

Casement windows are ideal for maximizing a room's view and its ventilation. They are an excellent choice for above cabinets and counters where opening requires a reach.





ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS

TOP HUNG WINDOW

With hinges on the left and right sides and the window handle at the bottom, the top hanging opening window provides ease. This window opens outwards and is best suited to more modern aluminium windows with larger glass panels and fewer dividing mullions and transoms. TOP hung opening out windows have the advantage of being larger than side hung windows.

Our double-hung windows are made from the highest quality materials – yielding resiliency and maximum energy efficiency.

Double hung windows feature a top sash that can be lowered and a bottom sash that can be raised. Both sashes can easily be locked in place for safety, or removed completely in an emergency. Both top and bottom sashes tilt in for easy cleaning.





ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS

SLIDING & FOLDING WINDOW

Popularity is growing among homeowners who prefer the refined appearance of these window designs, it combines the advantages of a large glass surface with the simplicity of cleaning and optimum ventilation of a window. When opened from the side for cleaning, the tilt and turn mechanism makes it possible to open the window from the top for better ventilation.

Tilt and turn windows are unique in that they function in two ways. The tilt function opens the top of the sash, allowing fresh air to ventilate the room. The turning function allows for them to be opened inwardly, hinging from the side.

Alcoglaze tilt and turn window design will offer maximum security. tilt and turn aluminum windows perform high on sound reduction and thermal efficient.





ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS

LOUVERS WINDOW

Aluminum windows Louvers are horizontal slats or blades that can be fixed or adjustable. Window louvers were in vogue in the 80's but they are still used in some modern homes. The louver blades could be made of aluminum, glass or wood or could be automatic or be manually operated.

Characteristics & Advantages of Window Louvers:

- ▶ The window louvers ensure maximum privacy while still allowing the flow of natural air, light & providing ventilation, It acts as a good barrier against direct sunlight. Window louver allow the penetration of a soft glow of diffused light that also cast interesting shadows in the interiors. Light can be filtered in different ways by rotating the louvers to different angles.

- ▶ The main advantage of using window louvers is to protect the interiors from rain and at the same time keeping the louvers open for ventilation. This is not possible in openable windows or sliding windows.

They are easy to maintain and clean. The shutters are hinged to the window frames which ensure good cleaning.

- ▶ Window louvers do not fade the curtains, upholstery or carpets as they do not allow the penetration of direct sunlight.



ALCO DOORS & WINDOWS WITH VARIOUS OPERATIONS



BENEFITS

SOUND INSULATION

By installing noise cancellation doors and windows you can minimize noise pollution levels in your home by as much as a half.

WIND LOAD

The alco aluminium windows and doors are stronger and has an extensive performance lifespan as compared to other window materials.

WATER TIGHTNESS

Our aluminum windows and doors are made from innovative profiles to resist from water, also come with no corrosion for lifetime feature.

AIR PERMEABILITY

During these days buildings are very high rise with glass outer finish, to hold such heavy glass of doors and windows our product comes with extensive capability.

IMPACT RESISTANCE

Aluminium frames, doors and windows are very light in weight but very strong in comparison to wood and plastic, it has greater absorb capacity against unusual impacts.



Casement



Projected



Fixed

ALUMINIUM DOMAL/EURO SECTION PREMIUM

Manufacturer of a wide range of products which include aluminium window, domal aluminum sliding window, aluminum bathroom window, aluminium sliding etc. We are specialized in manufacturing aluminium windows of premium series in Domal Window called Domal sections, Domal windows are more widely used in villa, flats and individual houses, Domal windows gives elegant and aesthetic look. Variety of color options are available in aluminium window.

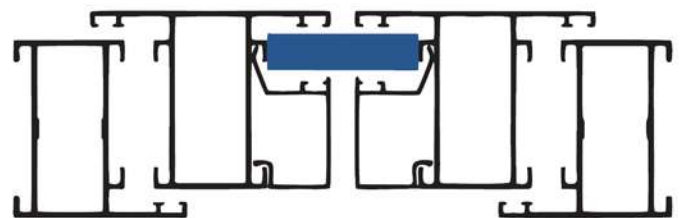
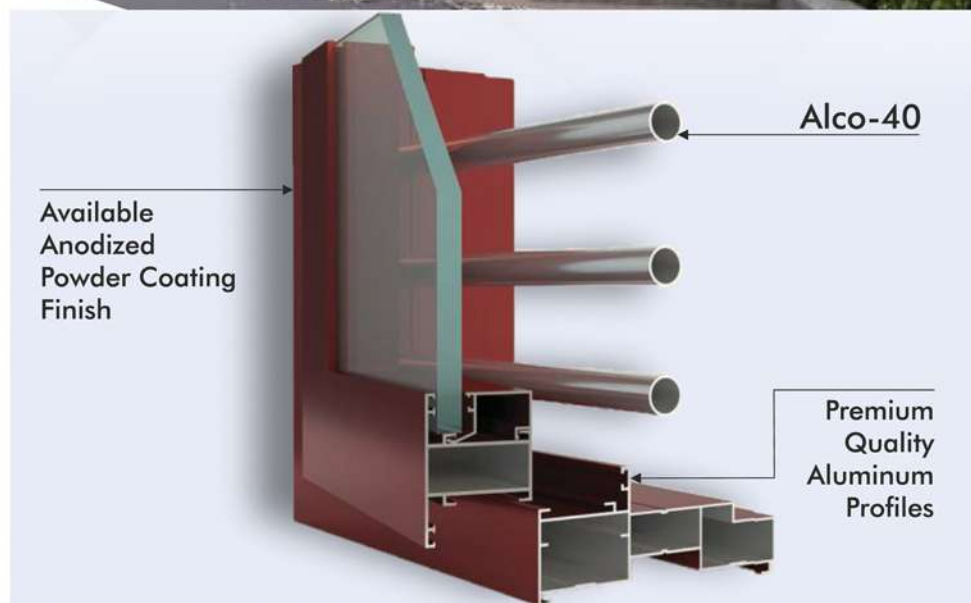


ALUMINIUM CASEMENT WINDOW & DOOR SERIES

ALCO 40MM WINDOW AND DOOR SERIES

KEY FEATURES AND BENEFITS

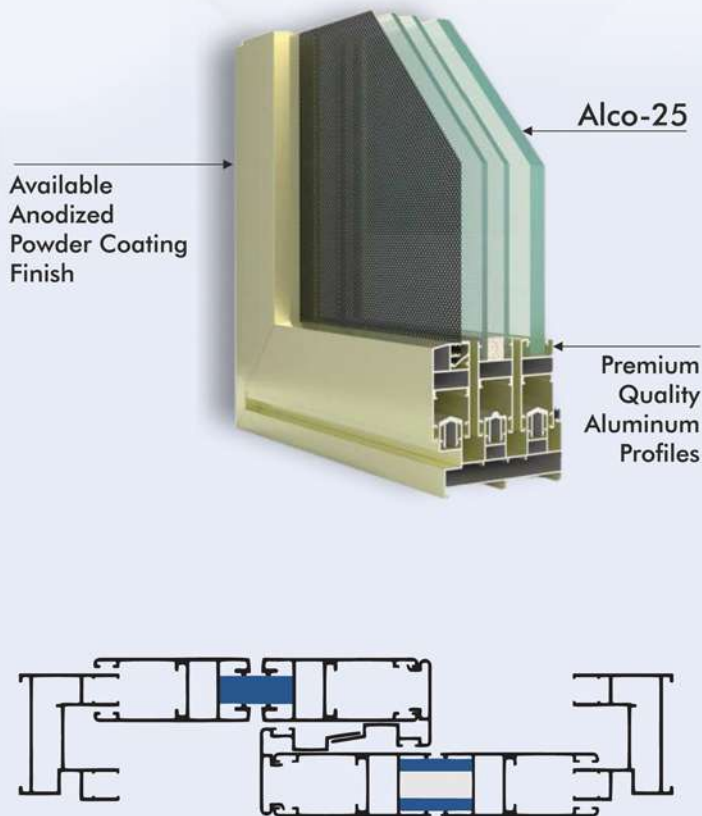
- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110- 180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
- Reinforced profile available in larger size
- shutter sliding
- Design for mid to large size shutter sliding
- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding



ALCO 25MM WINDOW SERIES

KEY FEATURES AND BENEFITS

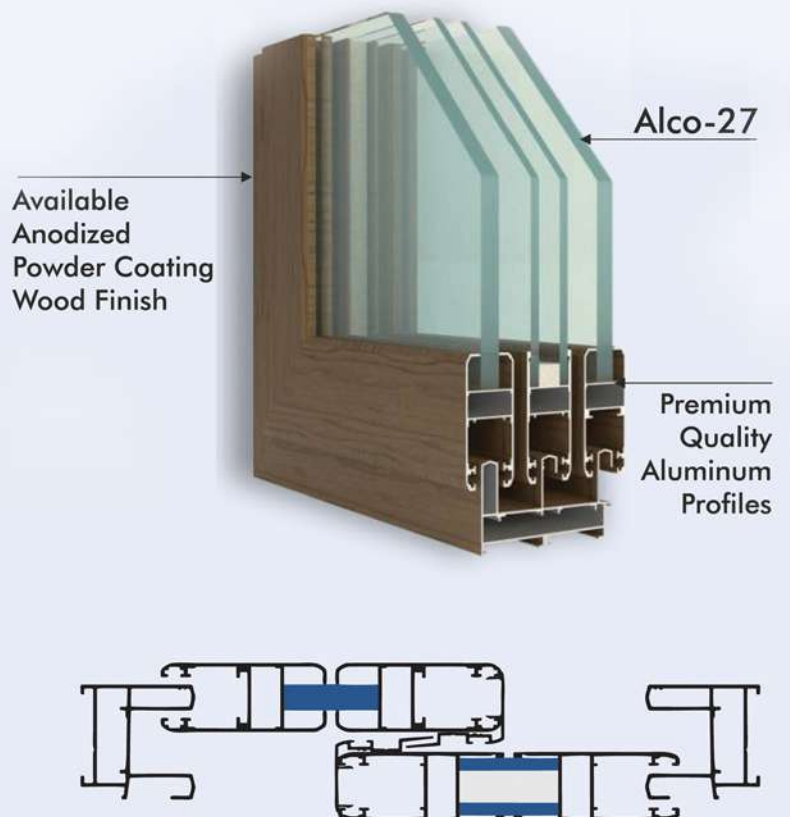
- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110- 180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
- Reinforced profile available in larger size shutter sliding
- Design for mid to large size shutter sliding
- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding



ALCO 27MM WINDOW SERIES

KEY FEATURES AND BENEFITS

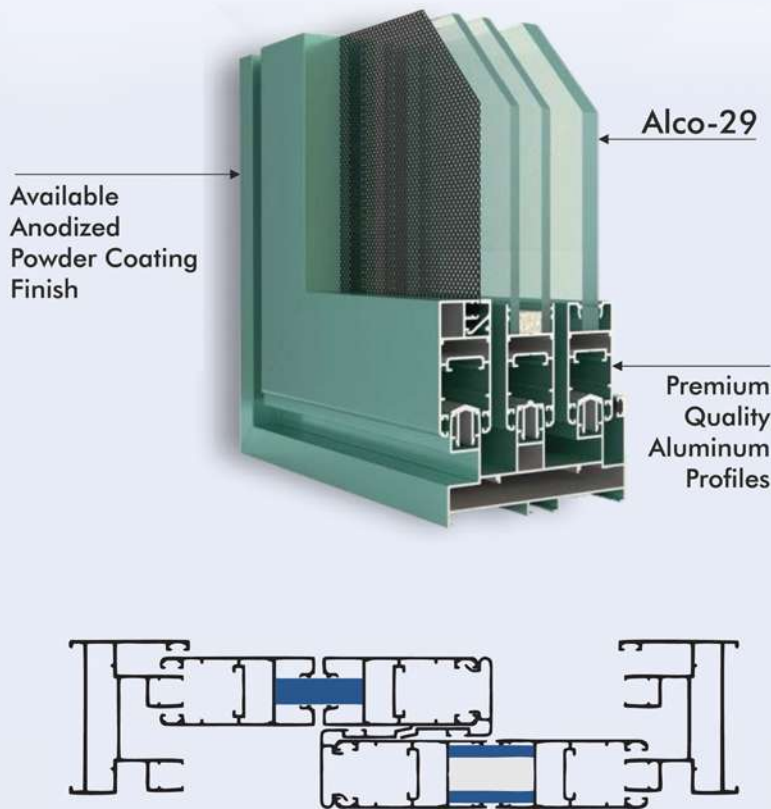
- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110- 180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
- Reinforced profile available in larger size shutter sliding
- Design for mid to large size shutter sliding
- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding



ALCO 29MM WINDOW SERIES

KEY FEATURES AND BENEFITS

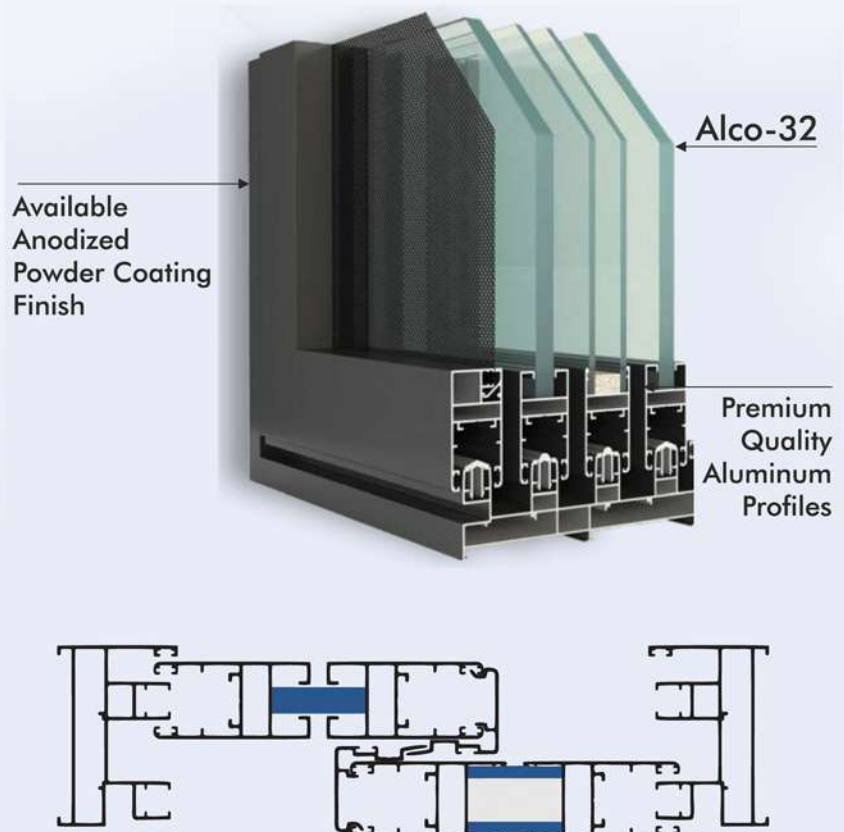
- European design
- Glazing from 5mm to 18mm
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- Provision for insect screen
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ALCO 32MM WINDOW SERIES

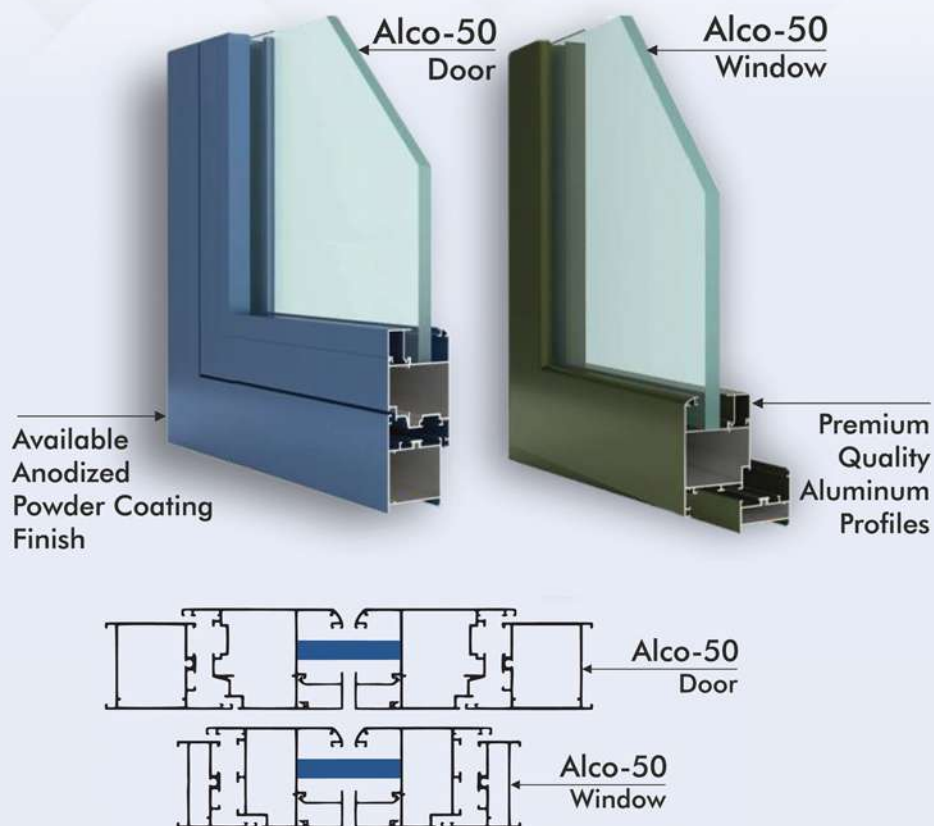
KEY FEATURES AND BENEFITS

- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110- 180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
- Reinforced profile available in larger size shutter sliding
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- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding



ALCO 50MM

WINDOW AND DOOR SERIES



KEY FEATURES AND BENEFITS

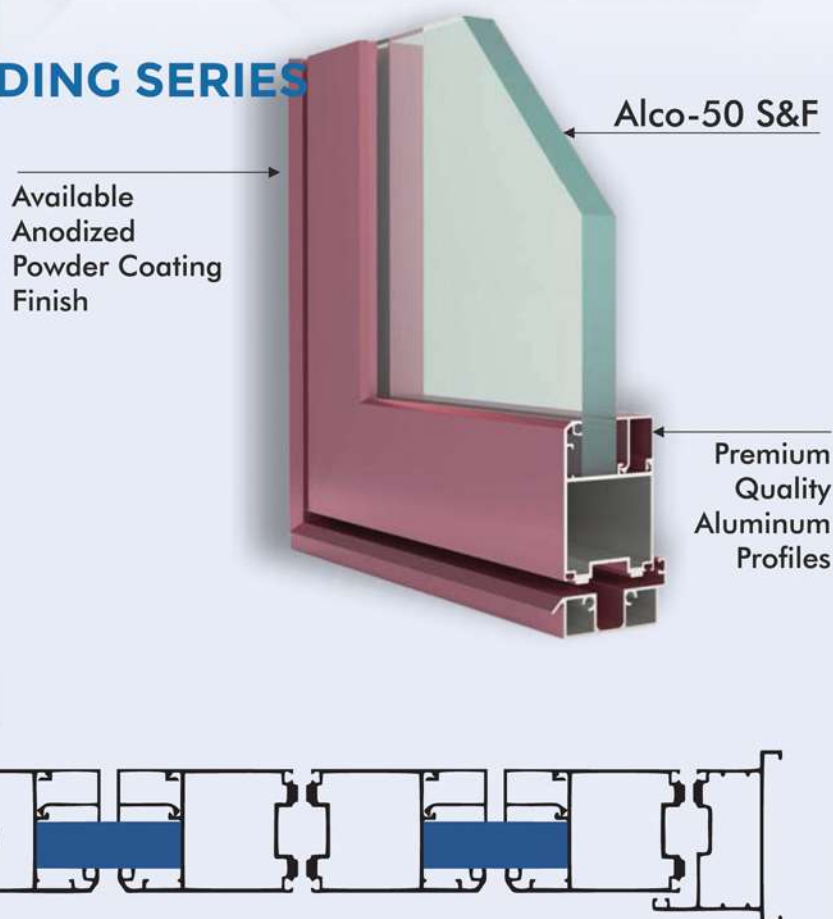
- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110-180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
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- Design for mid to large size shutter sliding
- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding

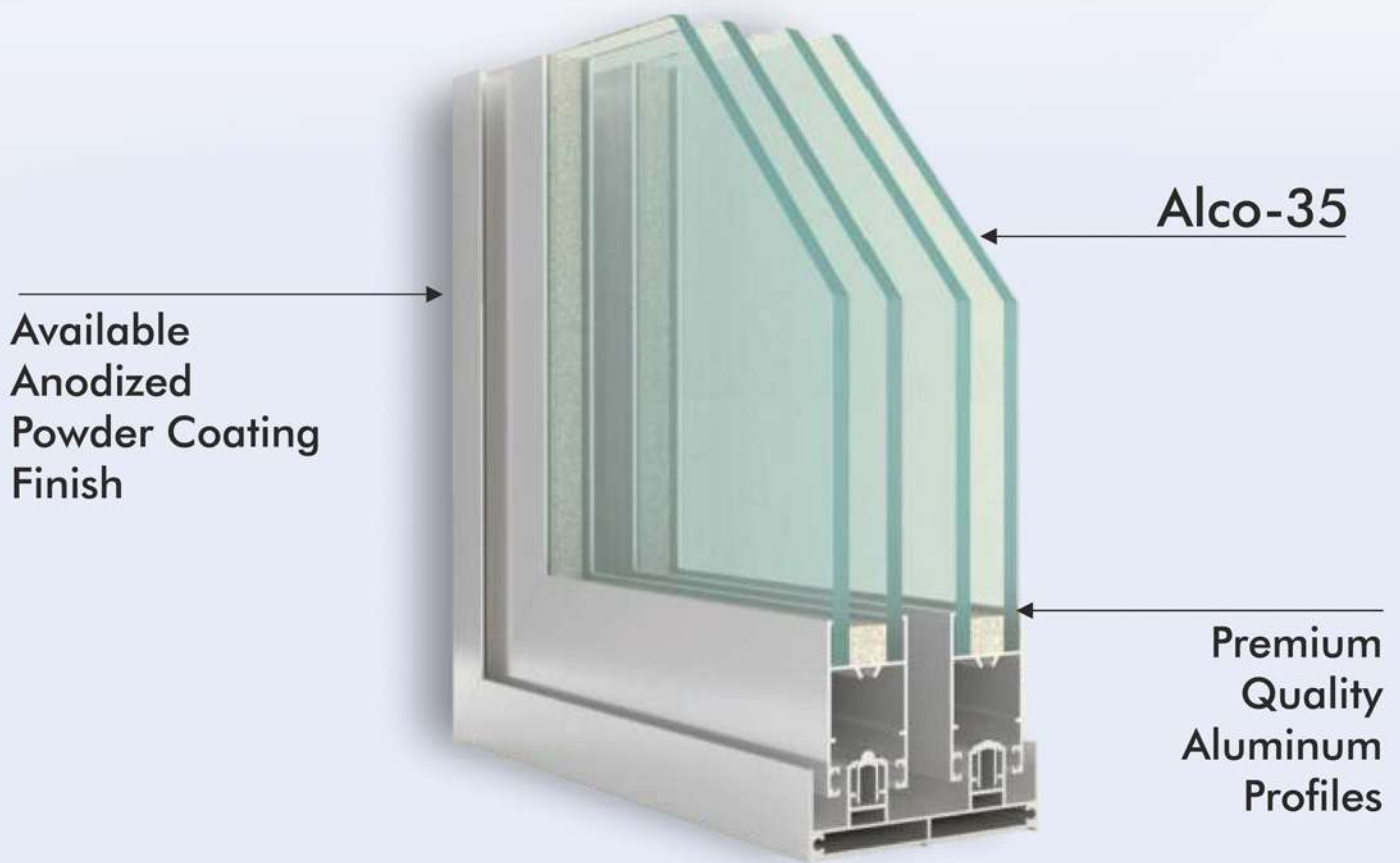
ALCO 50MM

SLIDING DOOR AND FOLDING SERIES

KEY FEATURES AND BENEFITS

- European design
- Glazing from 5mm to 18mm
- Single roller capacity 65kg
- Double roller capacity 110- 180 kg
- Smooth & effortless in movement
- Automatic, manual concealed & multipoint lock system
- Provision for insect screen
- Reinforced profile available in larger size shutter sliding
- Design for mid to large size shutter sliding
- Bug & bugler proof windows
- Slim interlock shutter available single glass and double glass sliding

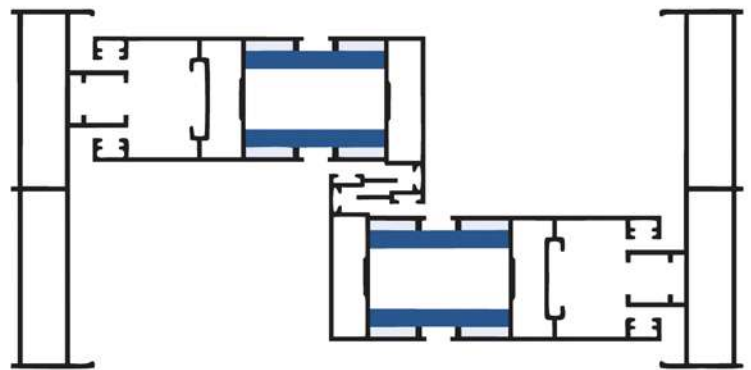




ALCO 29MM WINDOW SERIES

KEY FEATURES AND BENEFITS

- European design
- Glazing from 5mm to 18mm
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ALUMINIUM GLASS RAILING BRACKETS AND CONTINUOUS SYSTEM

ARMIA SYSTEM S-1

ARMIA SYSTEM C-1 & C-2

- Marvellous curvature with max grip capacity.
- This system does not require to fix bottom track.
- Brackets to be mounted in pieces.
- Cover to be fixed in continuous length.
- This system can also be used as slotted brackets system.
- No pre-planning is required as it is a floor mounting system.
- Brackets available in 100mm, 150mm, 200mm. (special length is also possible for projects).
- Suitable for glass thickness from 12mm to 17.5mm laminated and sentry.
- Available in two finishes, silver and champagne.



GLAZING AND CLADDING

The aluminum & glass specialist in semi unitised curtain walling, aluminium cladding, Upvc window, door, canopy, sunshade, louvre, tempered glass, railing, shop front, shower screen and all the architectural design works. it aims to be one building industry leaders in aluminium and glazing works. It aims to consistency achieve the highest quality as well as to provide the most competitive price for architectural products and services.

We remain abreast of the latest technological developments in the ever – changing cotemporary architectural scenario. We give meticulous attention to every minute detail right from the design process to the installation.

FACADE is holding experience and expertise of more than a decade in glass glazing and aluminum extrusion industry for aluminum fabrication & extrusion provides the best of glass, Facade glazing & glazing services in the market. Our extensive design , color offer, larger glass surface possible , high insulation capacity has always provided maintenance - friendly & extremely reliable systems.

SEMI-UNITIZED GLAZING

A semi-unitized curtain wall glazing system wall consists of an aluminium transom & mullion main frame supported onto the wall, a subframe duly glazed is fixed over the main framework with a fixing cleat.

Advantages of Semi-Unitized Glazing

- The vertical mullions in most semi-unitized glazing systems can span two floors with ease and as a result, provide greater structural efficiency.
- Most semi-unitized glazing systems have shop-assembled or off-site assembled frames. This reduces the time and cost.



GLAZING AND CLADDING

STRUCTURAL GLAZING

The curtain wall, facade does not carry any dead load weight from the building other than its own dead load weight. The wall transfers horizontal wind loads that are incident upon it to the main building structure through connections at floors or columns of the building, always provided maintenance - friendly and extremely reliable systems.



SPIDER GLAZING

Spider glazing systems with glasses that are bolted with plush stainless steel fixtures provide for an uninterrupted view of the exterior and the interior.

The stainless steel fixtures resemble a spider with legs and hence the name, spider with legs and hence the name spider glazing system.



GLAZING AND CLADDING

ALUMINUM COMPOSITE PANELING

We deliver quality ACP cladding for homes, office buildings, high-rise residential apartments, malls, hospitals and hotels. Whether skyscrapers or individual homes our uncompromised quality in materials and precision work always ensure safe and stunning building, turning your dreams into realities.

FIXED GLAZING

Most modern engineering marvels get much appreciated for the their toughened glass facade work. Fabcare and facade undertake toughened clear glass and glazed glass facade works. No matter how ordinary or boring your building looks now, with our stunning facade designs, we will make it look like marvelous land mark.



GLAZING AND CLADDING

PATCH FITTINGS

Shop glazing refers to the large glass panels that are erected to give a stupendous view of the interiors of the shops, showrooms or the establishment.

The shop glazed interiors are for bespoke establishments that want to display their high-end products or services to the potential customers outside. Hence shop glazing is also termed shop front glazing.



SHOWER CUBICLES

Shower Cubicles also called Shower Enclosures are an innovative addition to your bathrooms. Re-invention of your bathrooms with innovative shower systems is indeed a delightful experience. The more delightful will be the stress-free showers you will take day-in and day-out inside your shower cubicles.

Advantages of Shower Cubicles

- They provide privacy
- The shower system can be integrated into the shower enclosures and they can make showering a wonderful experience.

The shower cubicles are leak-proof and hence there is no splashing of water on the floors and walls of the bathroom near other areas but for the shower enclosure.



RETRACTABLE MESH

Retractable insect screens offer the perfect fusion of style and cutting-edge technology for residential and commercial applications. The retractable insect screen systems have pleated nets for double cassette windows and doors that come with wider openings to allow sunlight and fresh air to pass but meshed closely enough to keep insects out.

Pleated Net Doors and windows are retractable screen doors to protect the indoors from insects, dust, and pollution. These sliding screen doors are simple and flexible to use and easy to store. Also, such folding screen windows and doors look pleasant and aid the freshness in the room. You can use them as an innovative screening solution for windows, doors, French doors or large openings as retractable insect screens.

- Pleated screens are decorative door insect screens. They bestow a clear & transparent visibility.
- The sliding fly screen door can be operated effortlessly by children and elderly without any sophisticated technique.
- Keeps the mesh clean, invisible and safe from potential damages.
- You can use them as screens for front doors as well as a retractable patio screen door.
- Easy to use and simple to store, these retractable screen doors are full of convenience and safety. They are effective against tiny insects like mosquitoes and at the same time grant a hassle-free use and storage.
- Be Safe from mosquito diseases with our mosquito nets

The special pleated design with no section at the bottom makes these insect screens easy-to-maintain. The movable design and the aesthetics of our insect screens make them ideal choices for intimate personal as well as formal professional spaces.

These insect screens are ideal for large balconies, verandahs, European windows and bi-fold doors. Years of dedicated research and development enabled us to design and manufacture this unique retractable insect screen with patented mesh-to-track retention system for harsh climatic conditions. It is the strongest system on the market due to its outstanding wind and pressure rating. Perfect for peaceful living, this unparalleled system is suited to large windows and door spaces. It is also available in a pull-down style or with a remote control (motorised) for windows, doors and enclosures.



OFFICE PARTITIONS



One of the many ways you can partition your office space is by using glass. Alcoglaze Office supplies glass as a product to help you in this activity. If you want to achieve that corporate, modern look, you can order your glass partition from them.

Aluminum internal glass partition system. Suitable for 10mm or 12mm toughened safety glass.

There are 2 options when it comes to portioning using glass: frameless full glass or aluminium frame with glass partition. So it is up to you to choose whether you would like to have a frame or not.

Benefits of glass partitioning

- Gives the premise a corporate and modern look
- Variety of glass types to choose from
- Visibility is guaranteed
- Lower cost than brick walls
- It is soundproof thus fostering privacy and transparency
- It is efficient as it saves energy that could be used on lighting
- Portability and flexibility is assured as glass can be remounted on or demounted to other places for partitioning
- It is appropriate for elegant & sleek design
- More friendly communication is promoted than when you use traditional walls
- It is easy to clean
- alcoglaze can do the installation for you





ALUMINIUM BATTENS

We offer Wood Finish options across all aluminium batten profiles, providing a aluminum effect while taking advantage of the strengths of aluminium, including Group 1 and non-combustible fire ratings. aluminium battens which are highly used on garage tilt door, front façade, internal walls and privacy screening.

Wood Finish is the most realistic fire-rated alternative to natural timber, requiring little to no maintenance. So you can spend more time enjoying the warmth and beauty or timber without the worry of maintaining it.

Application and use in Construction:
Facades, interior, Exterior / Outdoor

Benefits

- Aluminium battens do not war, solinter or crack
- Low maintenance
- Strong powder-coated aluminium battens in many colors and aluminum finishes
- Concealed fixings
- Non-combustible
- Zero maintenance
- Fade resistance
- Large spans
- Deep blade profiles



OUR ESTIMED CLIENTS

ARVIND
SMARTSPACES


Technoart Constructions Pvt. Ltd.
Civil Engineers & Contractors


T&T
Engineers & Contractors
India Pvt. Ltd.


RADIANT GROUP
Radiant Structures Pvt. Ltd.
Radiant Structure Pvt Ltd.

**RAMKRISHY
INFRASTRUCTURE
PVT. LTD.
BANGALORE**

**VIDYADHARI
ESTATES PVT. LTD.
BANGALORE**


SAI KALYAN
BUILDERS & DEVELOPERS P.LTD.


Towards Sustainable Growth
**STANDARD
INFRA TECH**

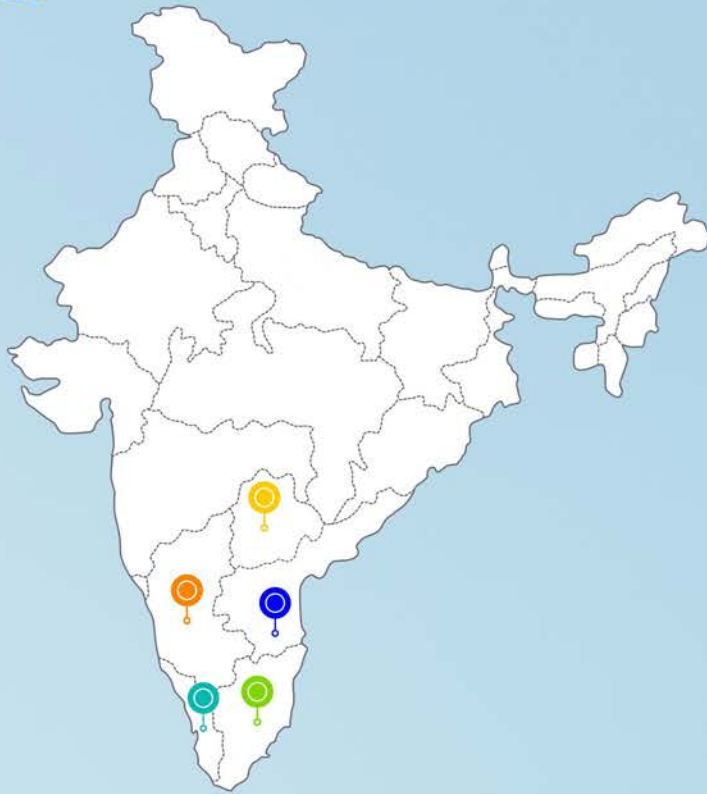

MPR CONSTRUCTIONS

**AMIGOS
AUTOMOBILE
PVT. LTD.**

**P.M CARS
PVT. LTD.**


BNR
CONSTRUCTIONS

**PAVITHA
BUILDERS**



- 1 BANGALORE
- 2 ANDHRA PRADESH
- 3 KERALA
- 4 TAMILNADU
- 5 TELANGANA



ALCOGLAZE
Building Facia Decor

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