

# ALUMINIUM SYSTEMS

visualdirect

SIGNAGE | CLADDING | ALUMINIUM SYSTEMS

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COMPANY PROFILE 2021



# WINDOWS

## FIXED PANE CASEMENT WINDOWS

A fixed casement window cannot be opened like a regular casement. It is used to allow sunlight into the room.

## OPENING PANE CASEMENT WINDOWS

A style of window that open and close inward or outward and are permanently attached in the window frame.

## PIVOTING / TILT & TURN SYSTEMS

The tilt and turn is a great window for unique situations where you want additional ventilation or access.

## HORIZONTAL SLIDING WINDOWS

Horizontal slider windows slide to the left or right for easy-to-open capabilities allowing natural light and fresh air.

# SHOPFRONTS & DOORS

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## OPENING HINGED SINGLE / DOUBLE

Hinged along one side to allow the door to pivot away from the doorway in one direction, but not the other.

## OPENING DOUBLE ACTION DOORS

A single door or a pair of doors in which the door(s) is able to swing in both directions.

## SLIDING PATIO DOORS

A large glass window opening in a structure that provides door access from a room to the outdoors.



## SLIDING SHOPFRONT / PERFORMANCE DOORS

Multiple, concurrent sliding doors used where wide open spaces are needed.

## STACK AWAY DOORS

Stackable folding doors of multiple panels that slide and stack neatly to one or two sides.



## AUTOMATED / AUTOMATIC DOORS

Recommended for public entrances and exits high traffic flow of people where the doors open and close automatically.

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# FRAMELESS APPLICATIONS

## STACK AWAY DOORS

The first opening panel acts as a single access point. Each individual panel then slides independently back across to the same side to stack.

## SCREEN GLASS WITH SPIDER FITTINGS

For exterior bolted glass assemblies, which secures the glazing to a support structure by means of point-fixings.

## AUTOMATED / AUTOMATIC DOORS

Framelss systems for public entrances and exits high traffic flow of people where the doors open and close automatically.



# CLADDING

## GLASS SPANDREL CLADDING

Area of glass panel that conceals structural building components such as columns, floors etc..

## ALUMINIUM CLADDING

The application of aluminium sheets over another structure to provide a skin or layer.

## COLUMN CLADDING

The application of aluminium sheets over a pillar or column to provide a skin or layer.

# CURTAIN WALLING

## PRESSURE GLAZE

A curtain wall system using "pressure and cover plates" that are fastened to the outside of the mullions to retain the glass.

## FLUSH GLAZING

A curtain wall system in which the mullions are installed first and then the glass panels inserted into the mullion framing. Structural and weather sealant application is done on the external joints of the facade.

## FLUSH GLAZING - UNITIZED SYSTEMS

The unitized system consists of pre-fabricated panels that are hung onto the primary building structure.



PROJECTS

TUT



MIT

