

I-BEAM

CURTAIN

WALL

SYSTEMS

CW 400 600





left:
Crowne Centre II
 Cleveland, OH
 Kaczmar Architects, Inc.
 CW-600, CW-900
 CW-250
 Naturalite Skylight

below:
Corporate Crossing
 Dearborn, MI
 Neumann Smith
 & Associates
 CW-600 with granite &
 aluminum panel infill



Vistawall Architectural Products designs and manufacturers a complete line of innovative entrances, storefronts, window walls and curtain walls. By utilizing the latest in design technology, production equipment and a staff of highly skilled and experienced engineers, Vistawall is committed to providing the best designed and engineered products available. This commitment to having the best people and facilities, and to maintaining high levels of innovation, quality and service assures you of Vistawall's continued support as a leader in the architectural products industry.

EXPERIENCE THAT COUNTS

In 1965 Vistawall introduced the curtain wall concept called "Pressure Wall." Today, this system is used as the curtain wall basis by almost every major curtain wall manufacturer. But since 1965, Vistawall has expanded the capabilities and flexibilities of this system to meet the architects' design challenges and open the way for tomorrow's innovative designs. As times changed, so did the architects' designs. Low-profile exterior members were chosen to complement reflective glass and create the "glass wall." Thus, CW-400 curtain wall was born. The third generation, called CW-600, followed by offering low-profile horizontal and vertical butt glazing for horizontal "banding" of materials, in both the vision and spandrel areas. Our later generation of curtain wall systems, CW-900 and an adaptation of CW-600, offered another first; curtain walls that readily accept stone in-fills. Please see our Stone Wall brochure for information on these systems.

DESIGNED TO PERFORM

Vistawall curtain wall systems are designed to meet the most exacting, high-performance specifications. As economical "stick walls," they easily accommodate twin-span applications and most scaffold stabilizing devices. Interior components are thermally isolated from exterior conditions by acetal resin and PVC isolators.

CW-400

Closed-cell exterior gaskets with custom-fabricated molded corners and dense interior glazing wedges ensure controlled positive compression of the exterior gaskets around the glass. Performance is further guaranteed by an interlocking "lap-joint" of the vertical and



left:
Millenium I
 Dallas TX
 HKS Architects
 CW-600 with glass
 and granite

cover:
Delphi Automotive
 Troy, MI
 Kessler Associates, Inc.
 CW-600 with
 Aluminum Panels

horizontal. The horizontals are then bolted in place, compressing the factory-applied weathering tape and ensuring air and water resistance over the life of the building. All weepage at the horizontals is hidden and baffled. CW-400 systems easily accommodate the needs for continuous washer tracks.

CW-600

Continuous horizontals, bolted directly to the structural mullion, along with the silicone vertical joint provide positive air and water resistance on the CW-600 system. To promote positive adhesion of the structural silicone to the system, the vertical glass retainer is given an aladine finish and shipped separately to the job site, thus avoiding possible contamination during the erection of the wall. For interior appearance, CW-600 can provide mullion widths as minimal as 2½". At the exterior, a multitude of horizontal widths and styles are available.

LABOR-SAVING INSTALLATIONS

Because a system meets high-performance demands, doesn't mean it has to be difficult to install. Vistawall curtain wall systems are designed for most erection and glazing processes to be performed from the interior of the building, thus saving time and reducing labor costs.

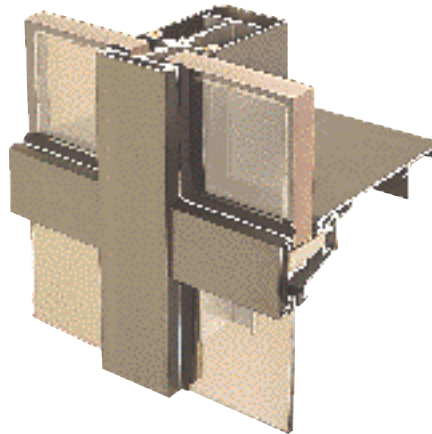
CUSTOM ENGINEERING

Vistawall feels that no two jobs are the same. That's why all jobs are thoroughly engineered to determine the components necessary for your specific project criteria. During engineering, Vistawall may draw on its vast library of components with varied face depths and widths, mullion depths, perimeter trims, interior trims, etc. Or, special components may be created.

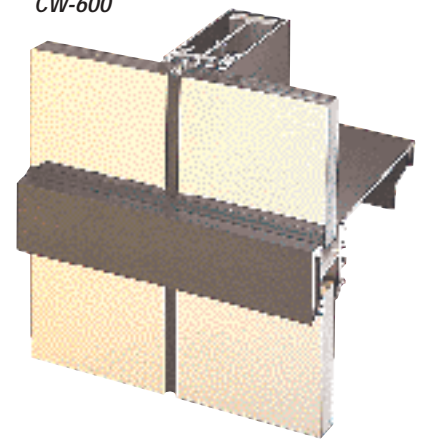
FINISH OPTIONS

Vistawall specializes in the application of high-performance fluorocarbon coatings. You can choose from our standard paint colors, or any other color and finish, thus enabling an infinite choice of colors. By finishing interior and exterior trims such as face caps, mullion covers, stool trims and ceiling trims with different colors, the design possibilities are limitless. Vistawall also offers clear, bronze and black anodized finishes.

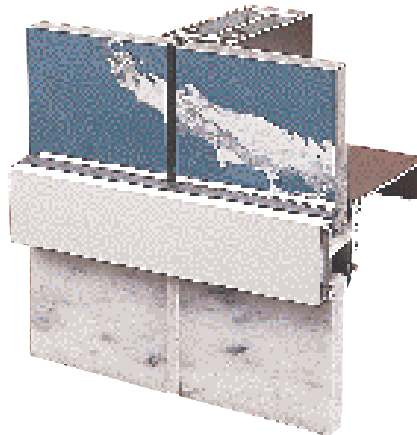
CW-400



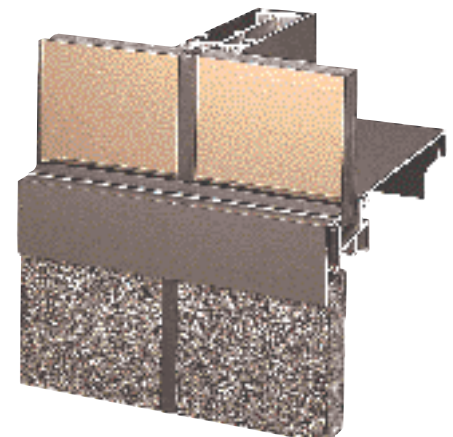
CW-600



CW-600 with marble



CW-900 with granite





From extrusion to fabrication, Vistawall provides you with complete in-house quality control, no matter which finish is specified.

THE VISTAWALL GROUP

Through a series of strategic acquisitions, Vistawall Architectural Products has brought together the product and manufacturing expertise of many under one name. Now when you think of Vistawall also think about Moduline Window Systems, Naturalite Skylight Systems and Skywall Translucent Systems – The Vistawall Group. Your single source supplier.

Vistawall has over 40 years of experience designing high performance glazing systems. We are committed to providing the highest quality products and the most appropriate standard or custom solutions at competitive lead times and prices.

Vistawall offers complete production capabilities including extrusion, anodizing, paint, fabrication and engineering.

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*Lear Corporation
Southfield, MI
Giffels Associates, Inc.
CW-400 and CW-600*



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