

# building relationships for 25 years







## Our Experience Makes the Difference

2018 represents our **25th year** of serving Upstate New York. We are very excited to announce that we have expanded our product offerings while maintaining established relationships with some of the top manufacturers in the country. We would like to thank all of our loyal customers and architects for their long-standing support, and we look forward to serving all of you for the next **25 years**.

Building relationships with experienced service, top brands and creative solutions will remain our focus.

Marc Donahue - President/CEO

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# Meet the MJD Team

# MJD's Manufacturing Partners



Marc Donahue
President
Sales/Estimating/
Promotion



Phil Donahue
Partner
Sales/Estimating/
Promotion



Philip Blair
Partner
Sales/Estimating/
Promotion



**Brad Brame**Field Testing/
Field Services



Janice Donahue Human Resources/ Bookkeeping



Amanda Blair Project Manager/ Estimating



**Lauren Newton**Project Manager/
Estimating







































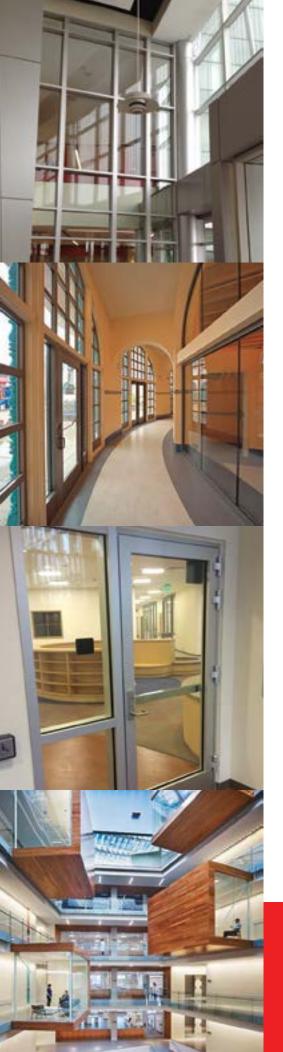














# We Know Fire-Rated





Saint Gobain's 350 year history of innovation has propelled Vetrotech to be viewed as the world wide leader in fire rated glazing products. Offering a complete line of ceramic and clear intumescent glazing products designed to meet your specific needs. Vetrotech has partnered with fenestration companies like Forester Steel Frames and Doors and Aluflam Aluminum Doors and Frames to supply a complete turnkey solution to your system needs. Vetrotech's unique approach to product development makes them a leader in market innovation, offering Fire Rated Glass Floors, Ballistic and Forced Entry Glazing, Interior Structurally Glazed Wall Systems, 3 Hour solutions and so much more.

Fire Rated Select Series Ceramic Glazing
Fire Rated "Barrier to Heat" Clear Glazing ASTM E119
Smoke Rated "20 Minute Tempered" Clear Glazing
Steel VDS Lite Framing Systems and Doors
Fire Rated Insulated Units for Exterior Applications.

Steel VDS "Barrier to Heat" Framing Systems and Doors ASTM E119

VDS Structure - Interior All Glass Frameless Systems ASTM E119

**Fire Rated Glass Floors** 

Fire Rated Insulated and Ballistic Rated Steel Frames
Solutions for applications between 20 minute and 3 hours.



## **ALUFLAM -** <u>aluflam-usa.com</u>

Aluflam's fire-rated aluminum glazing system is true extruded aluminum, not aluminum clad steel. Tested up to 2 hours, their patented technology combines insulated aluminum framing with clear, fire-rated glass.

Top-of-the-line equipment and CNC machines assure precision and repeatability. Each frame is customized, built-to-order and delivered as completed units—factory finished, pre-drilled and ready for installation.

Extruded Aluminum "Barrier to Heat" Framing Systems and Doors ASTM E119

**Aluminum Fire Rated Curtain Walls** 

**Aluminum Structurally Glazed Wall Systems** 

**Aluminum Fire Rated Door Frames** 



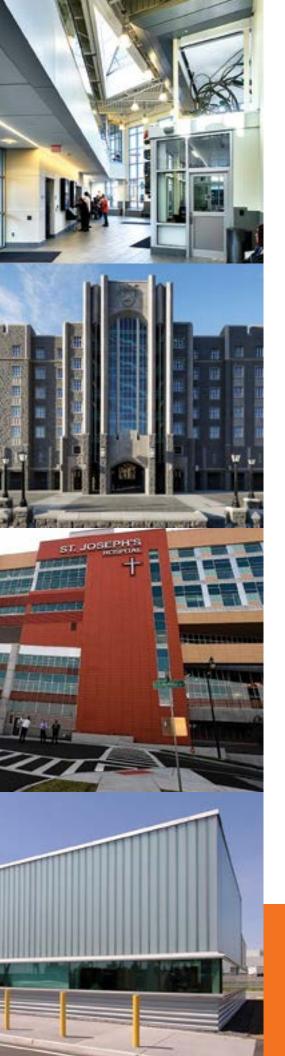
#### **RACO** - racointeriors.com

Interior aluminum "Cap System" partition systems have been tested to meet 20 minute smoke ratings with negative and positive pressure. Raco offers an economical alternative to hollow metal for a more upscale interior design. Raco systems are designed to work with varying wall depths and can be used with wood or aluminum glass doors. Raco, located in Houston, Texas is a vertically integrated manufacturer with a long standing history of offering a quality partition system at competitive pricing. Also available are 90 minute rated aluminum doors with immediate frames.

Extruded Aluminum 20 minute Smoke Rated Framing Systems and Doors

90 minute Doors and Immediate Frames







# We Know Security



## **LTI** - Itisg.com

World class custom laminator of glass and glass clad polycarbonate products specializing in product solutions for the forced entry, ballistic rated, DoD, GSA, psychiatric, detention and hurricane impact markets. LTI, offers unique capabilities such as custom graphic integration using digital printing, colored interlayers and custom laminated materials to achieve virtually any desired design.

**Ballistic Rated Glass Clad Polycarbonate** 

**Ballistic Rated Glass Laminated Products** 

LTI "Smart Glass" - Switchable Privacy Glass

**Custom Laminated Interlayers and Digital Screen Printing** 

**Decorative Laminated Products** 



## **EFCO** - efcocorp.com

At EFCO we design many of our products to withstand extreme conditions – man-made or weather related. Our investment in open air blast testing, laboratory shock tube testing, and expert structural engineering, including non-linear dynamic analysis, results in an extensive line of XForce™ products and services to meet the design and performance demands of today's blast mitigation market.

**DoD Blast Rated Windows, Curtain Walls and Entrances** 

**GSA Blast Rated Windows, Curtain Walls and Entrances** 

**Ballistic Rated Curtain Walls and Entrances** 

Psychiatric Office of Mental Health Rated Windows, Curtain Walls and Entrances.

Forced Entry Resistant Window, Curtain Walls and Entrances using School Guard Glass



## **▼ SGG** - schoolguardglass.com

School Guard Glass (SGG) is the clearest, thinnest, and strongest security glass on the market designed for everyday public and private facilities. SGG manufactures the only security products that have been third-party forced entry tested in standard doors and frames designed for 1/4" and 1" insulated glass, which makes up to 95% of commercial glass applications.

Market Leading Forced Entry Products using 1/4" Laminated Glass and Insulated Units



## **VETROTECH** - vetrotech.com

Vetrotech has developed forced entry and ballistic fire rated products to allow building owner's the opportunity to address both fire safety and building security concerns. Using laminated products with either a filmed coating applied or laminated School Guard Glass, we can offer our clients with the highest rated level of protection available on the market.

Ballistic Rated, Forced Entry-Fire-Rated Glazing for Exterior and Interior Applications









# We Have Sustainable **Products**



**EFCO** - efcocorp.com

Our aluminum billet supplier is located within one mile of our manufacturing facility. This eliminates thousands of miles of shipping and greatly reduces our carbon footprint. We operate an award-winning waste water treatment facility and extrude over 95% of all extrusions needed to fabricate our products. We extend this desire for sustainability into our products by creating thermally efficient fenestration to reduce energy consumption and contribute to healthier work environments.

**EFCO XTHERM Window, Curtain Wall and Entrance Products** are NFRC Certified - IECC 2015 Code Compliant



**PELLA** - pella.com

Sustainable design is the corner stone for Pella products, utilizing responsible sourced material Pella wood, vinyl and fiberglass windows and entrances are the perfect choice for your commercial projects. Maximize building performance through enhancing thermal performance as well as best in class rain screen integration makes Pella's line of sustainable Energy Star products the perfect choice. Pella, a founding member of the NFRC and U.S. Green Build Council demonstrates their commitment to the environment. Pella has been recognized for their Environmental Stewardship by the National Arbor Day Foundation, EPA Hammer Award and the SmartWay Transportation Program.

Fiberglass Impervia Windows

Vinyl Series 250 and 350 Doors and Windows

Architectural and Reserve Series Aluminum Clad Wood Window and Entrances

**Wood Window and Entrances** 

Fiberglass Entry Systems



**WINTECH** - wintechinc.com

Leading manufacturer of "commercial grade" aluminum windows with market leading U-value performance. Wintech offers custom PTAC and louver assemblies directly integrated with their window systems. Wintech specializes in hospitality, mixed use and housing projects. Their unique thermal design offers best in class performance.

**Projected/Casement Windows** 

**Double Hung and Single Hung Windows** 

**Sliding Windows** 

**Fixed Windows** 



FIBER FRAME - fiberframe.com

Many fenestration manufacturers are turning to the benefits of fiberglass to enhance thermal performance. FiberFrame has developed a fiberglass pultruded storefront and window systems to allow building owners the cost effective option to maximize building performance. FiberFrame's 3000 series storefront offers an alternative to aluminum storefront systems at similar cost. The 3000 series system is available with fiberglass window integration, and allows for U-values system ratings between .20 and .29.

Pultruded Fiberglass Storefront System and Pultruded AW Rated Windows



**RIG ROCHESTER** - rochesterinsulatedglass.com

Located locally in Manchester, NY with 40 years of fabrication experience, RIG offers locally sourced glass products with market leading fabrication capabilities. Fabricating insulated units using the latest in spacer technology allows RIG to offer best in class performance. Working with their partners PPG, Guardian and AGC, RIG can provide unlimited choice of products for your building needs. RIG's capability to laminate and temper in house, as well as supplying oversized glass truly sets them apart form other fabricators. RIG offers the best overall value for your glazing needs.

Insulated Glass, Laminated Glass, Oversized Glass, Spandrel Glass

**Tempered and Heavy Tempered Glass** 

**Integration of Best in Class Spacers** 







# We Have Specialty Glass

# **BEN®HEIM**

## **BENDHEIM WALL SYSTEMS** - https://bendheim.com

Machine Rolled U-Channel glass wall system offers Architects a unique project design element that sets your building design apart. Interlocking U-Channels create a dramatic wall assembly unlike any other product available today. The cast glass product is available in multiple textures, with low E coatings and can be filmed or tempered to meet safety glazing category 2 requirements. The system is available with Okalux insulation in the cavity to further enhance daylighting and thermal performance. We have developed several system options for building integration including single and multi-span applications.

Annealed or Tempered Cast Glass U-Channel Glazing System

# **OKALUX**

We take architectural glass a step ahead.

### **OKALUX** - okaluxna.com

Okalux develops and supplies insulated glass for light redirection, daylighting, shading, and insulation. Okalux designs its products with metal, stone, wood and other materials to enhance the efficiency of the structure while adding beauty to interior and exterior spaces. All products are passive and require no additional maintenance other than glass cleaner. Okalux products are both sustainable and sustainably sourced.

Light Diffusion - Okalux with Internal Capillary Tubes to Diffuse and Disperse Light Further into the Buildings Interior

Solar Control - Okatech, Okawood and Okasolar with Integral Expanded Mesh, Wood Grids or Stationary Louvers

Privacy - View Block Laminated Glass with a One Way Privacy Interlayer

# **NUDO**

#### **NUDO** - nudo.com

Nudo Products offers exterior architectural products focused on extending the life of the building. These infill / glazing panels offer various finish options to provide design flexibility as well as insulation options to meet your Building's envelope requirements. Panels designed to fill a ¼" glazing pocket or 1" or greater insulated panels are offered with a variety of finishes, stabilizers and cores. Panel types include but are not limited to fire-resistant, insulated glass spandrel, porcelain and impact resistant.

Insulated Metal Infill Panels and Insulated Spandrel Glass Panels



### **INNOVATIVE GLASS** - innovativeglasscorp.com

Specialty Glass Provider that offers cutting edge technology. Thermochromic glass is truly a game changer in the market place. Self-tinting glass activated by heat and sunlight allows a building to self-tune and provides on demand solar heat gain control without the need for any low voltage electrical integration. As the surface temperature of the insulated glass increase from direct sunlight the glass will activate and self darken, enhancing shading and solar heat gain performance.

SolarSmart Automatic Self Tinting "Sun Activated" Glass



#### **GLENNY GLASS** - *glennyglass.com*

Another innovative product offering that allows for window shade and blinds to be offered within an insulated unit. No longer do you need to utilize a removable interior panel to integrate blinds and shades into your fenestration assembly. Glenny

Glass offers a variety of solutions to achieve a maintenance free integral shade or blind system, while offering a true insulated unit to maximize thermal performance. These insulated units can be integrated into any standard window, door, curtain wall or storefront system.

Sealed Insulated Units with Internal Blinds and Shades











# We are Historically Accurate





## **PELLA** - pella.com

Historically accurate products like the new Pella Reserve Series Monumental Wood window demonstrates Pella's commitment to meet the needs of the historic replication market. Designed with the assistance of the National Park Service, Pella has integrated historically accurate fabrication techniques, hardware with advanced features like rotating sash lugs, to allow windows to still tilt in for cleaning. This is just one example of Pella's commitment to the Historic Market, look to Pella for your next historic project.

Pella Architect Series Aluminum Clad Windows
Pella Aluminum Clad Reserve Series Historic Windows
Pella Brick Mold and Historic Accessories
Pella Exterior Azek Trim
Custom Dies Available to Match Existing Profiles
Historically Accurate Applied Grids
Historically Accurate Fabrication
Custom Color Options.



## **EFCO** - efcocorp.com

Our historic replica products can be abundantly found throughout the Northeastern U.S. We pride ourselves on our ability to meet the needs of the historic replica market through our steel replica windows, with various grid options, to match a variety of aesthetic requirements. EFCO also provides an extensive offering of scroll and square panning shapes to provide just the right look at the window perimeter. Our products can increase property value, reduce sound transmittance, and reduce energy waste while retaining historical accuracy.

**Aluminum Windows - Steel Replica** 

Steel Replica Curtain Walls and Storefronts

**Aluminum Windows - Wood Replica** 

**Custom Trim Panning Systems "EFCO Trimall"** 

On-Site Historic Review and Detailing for State Historic Preservation Office and National Park Service Approval

**Custom Design Assistance** 

**3D Printing of Custom Trim** 

**Custom After-Market Muntin Applications** 











# We Complete the Envelope





## **SOBOTEC** - sobotec.com

Sobotec is a North American leader in the design, manufacturing and installation of architectural wall panel systems. As a fully integrated company, Sobotec is able to manage, manufacture and install projects of any size.

Sobotec Rainscreen Systems include:

- Alucobond Metal Composite Panel Systems
- FunderMax High-Pressure Laminate Panel Systems
- Finished Aluminum and Natural Metal Single-Skin Modular Panel Systems
- Perforated & Custom Engineered Panel Systems
- Aluminum Plate Panel Systems Rain Screen





#### **RUSKIN** - ruskin.com

Ruskin is always out front with the best air control solutions in the industry. From dampers and louvers, to air measuring systems and ERVs, Ruskin is recognized for consistent innovation, engineering excellence and precision manufacturing.

**Penthouse Sight screens** 

Louvers

Sunshades

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## **BENDHEIM WALL SYSTEMS** - https://bendheim.com

Open Joint Rain Screen Systems using glass? That is now possible with a unique new decorative glass system using Langle Glass Fittings. The glass rain screen system is designed for interior or exterior use with limitless glass texture, color and translucency options. The system can be installed in a flat wall application or a staggered ventilated system. The Wall F Series and Wall VH Series are a unique design element that will make a statement on any project.

VF Glass Rain screen Wall System

VH Glass Rain Screen Wall System





### **CAP INDUSTRIES** - capacm.com

Columbia Architectural Panels TECPan insulated panels are used as wall panel systems and fenestration insert panels. The panels are formed composite utilizing two formed pans that bypass one another to create a sealed unit. This panel assembly are the only choice for infill panels using structurally glazed applications. The panels are also used to create an insulated wall cladding modular system with their custom concealed mounting system, that can enhance building performance and aesthetics. TECPan eliminates exposed insulate cores that may be subject to moisture absorption, adding to the life span of you infill panels. Panels are available in varying depths and edge profiles for endless possibilities.

TECPan Sealed Edge Panels and Wall Systems

Rabbited edged panels for fenestration integration



### **NUDO** - nudo.com

Nudo Products offers exterior architectural products focused on extending the life of the building. These infill/glazing panels offer various finish options to provide design flexibility as well as insulation options to meet your buildings envelope requirements. Panels designed to fill a ¼" glazing pocket or 1" or greater insulated panels are offered with a variety of finishes, stabilizers and cores. Panel types include but are not limited to fire-resistant, insulated glass spandrel, porcelain and impact resistant.



#### SVK - svk he

SVK is a global player in the architectural high-density fiber cement facade panel market. SVK has over 110 years of experience of product development and design, with the reputation as an industry leader in quality and innovation. A family owned company, SVK is based in Sint-Nicklaas Belgium with manufacturing capacity covering over 340 acres and 280 employees."

**High Density Fiber Cement Rain Screen Panels** 









# We have Solutions for your Specialty Needs



#### **HUFCOR** - hufcor.com

The worlds most installed operable partition manufacturer, Hufcor is the leading provider of interior operable partitions, operable glass walls, vertical lift walls and accordion doors. Hufcor's innovation in their acoustic performance and support systems has made them a world leader in this market. Hufcor's new glass acoustical partitions offer a price effective product with high end performance to allow for added daylighting while creating space flexibility. Partitions are available in many styles of fabrics, glass, writable surfaces, acoustical options, to allow us to meet any design challenge including automation

Series 600 Operable Partition
InVista acoustical operable Glass Wall
Ultra Acoustic Glass Wall
Frameless Glass Walls
Timber Framed Glass Walls
Unistrut Support System
Touch Pad LCD Control System



#### **PANDA** - panda-windows.com

Manufacturer of specialty exterior sliding, folding and lift and slide operable door and wall systems. Bring the outside in, using one of Panda's wall or entrance systems really creates a dramatic space. We offer wood, aluminum or all glass operable exterior wall assemblies. Panda Wall offers countless solutions including custom one of a kind designs. Using the highest quality products, Panda Wall sets itself apart from the competition by providing state of the art hardware and providing best in class performance.

Lift and Slide European Inspired Walls and Doors

**Folding Partitions** 

**Multi-Slide Walls** 

**French Pivot Doors** 

**Custom Operable Windows** 

**Available in Wood or Aluminum** 

Top Hung with low profile bottom tracks or Trackless Systems



#### **RACO** - racointeriors.com

An aluminum alternative to hollow metal, Raco offers a variety of Aluminum Partition Cap Frame systems that use aluminum or wood swing and sliding doors. Raco offers a variety of engineered systems that address varying wall construction depths. See how affordable an aluminum option is for your interior partition needs.

Aluminum Classic Series Office Partitions
Aluminum Solutions II Office Partitions
Raco aluminum Doors Series 550 with adjustable bottom rails



#### **RUSKIN** - ruskin.com

Ruskin is always out front with the best air control solutions in the industry. From dampers and louvers, to air measuring systems and ERVs, Ruskin is recognized for consistent innovation, engineering excellence and precision manufacturing.

Standard and Custom Sunshade systems

**Aluminum Louvers** 

Sight Screens



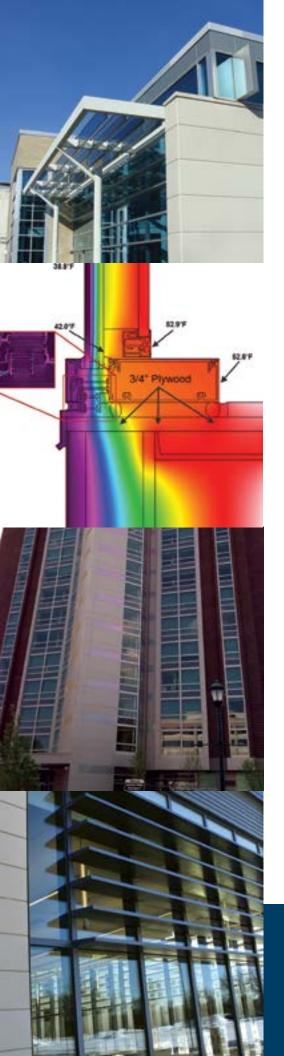
## **UNITED SKYS** - <u>unitedskys.com</u>

Simply the best, I know this first hand as I personally installed over 80,000 s.q. ft. of their systems in Upstate New York back in the late 1980's and these projects are all completely functional and have stood the test of time. We are proud to once again join forces to promote United Skys. Their unique system design enhances speed of installation and reduces water infiltration concerns maximizing the performance of the installation. As a manufacturer with over 30 years of experience, United Skys is the right choice for your overhead glazing needs. A manufacturer that specializes in skylights, glass and polycarbonate canopies. They have been the right choice for many of the most complicated projects around the country.

Glass Skylight Systems Glass Canopies Translucent Canopies









# Our Services Set Us Apart



### **FIELD TESTING AAMA SERVICES**

To further support our desire to be the market leader in quality assurance, we are now offering ASTM/AAMA Water, Air and Diagnostic testing for our clients. It is our intent to insure the materials and installation provided on any given project are done in accordance with manufacturers installation instructions and ASTM/AAMA quality standards. Unlike other test agencies, who only provide a pass/fail result. Our testing assists in identifying the source of the failure and recommends corrective solutions.

State-of-the-Art Air and Water Testing Equipment - Calibrated to ASTM Standards

We Utilize AAMA Reporting Procedures to Insure AAMA Compliance.

We Offer Installation Inspections to Insure Installation is According to Manufacturers Recommendations

Testing Completed by SITC Certified Technician with 18 Years of Industry Experience



#### THERMAL COMPLIANCE

As codes become more stringent on thermal performances, we take our service to the next level by working with our manufacturers to insure code compliance through NFRC testing and certification. NFRC testing alone is not code compliant, so project specific thermal analysis is critical. MJD now offers CMA bid reports for many of our product lines to assist design professionals in code compliant product selection. We have also taken our thermal analysis a step further by specifically addressing installation of our product into the building envelope and how best to maximize performance. Therm Modeling is available to our clients to better assist in developing proper installation techniques which in turn maximizes overall performance.



# FIELD SURVEYS - AUTOCAD DETAILING AND BUDGETING

Architects can leverage our experience and manufacturer's resources by using our promotional services which include, on-site project walk through, Auto Cad detailing services and project specific budgeting. MJD also offers assistance with custom application design, custom extrusion design and product integration into surrounding conditions.



## MAINTENANCE SERVICE PROGRAMS

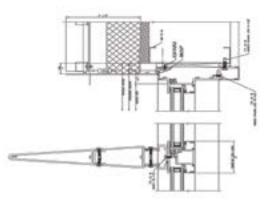
MJD has implemented a maintenance program for building owners to service their windows, curtain walls and entrances. We utilize the available product warranties from the manufacturer to reduce material costs for the building owner. We also address out of warranty products by buying direct from the manufacturer. This results in competitive pricing for our services to allow School Districts and other public facilities to afford our Maintenance Program. We have many satisfied clients that have saved a great deal of money by maintaining and not replacing.

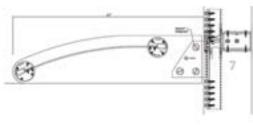
Providing Yearly Maintenance Programs for Building Owners to Assist with Maintenance of their Products

Field Services to Address Warranties and Installation Issues.

Window Hardware Replacement, Balances, Rollers, Locks, and Weather-Stripping











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Our experience, together with our innovative manufacturers, generates endless solutions for you! To learn more about our relationships and our products please contact us.



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ASSOCIATES OF CNY INC our experience + innovative manufacturers = endless solutions

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