



Building Envelope Council Ottawa Region

NVOY Architectural Products – Shawn McHale, President



Shawn McHale is President and shareholder of NVOY Architectural Products Inc.. Shawn has been in the glazing industry for over 43 years in many roles. He brings unique knowledge having been an owner of a glazing contracting business for over 25 years, and has held roles with the Architectural Glass and Metal Contractors Association as well as Apprenticeship Training Committees for Ontario.

Shawn has been involved with many major construction projects across Ontario such as OLRT, Lester B Peason Building, Vanier Hall, Parliament Hill projects as well as many others.

TRANSPARENT INSULATION!!

NVOY is proudly representing Luxwall Vacuum Insulating Glass in Canada. This is groundbreaking technology that will change the glazing industry with respect to performance values and quality. Entermal can reach R18 and Entermal plus can achieve R21.

JBBell Inc - Ramzi Jalbout BS, MBA, CSCP (Logistics, Materials, and SCM)



Ramzi Jalbout is the Founder and Head of JBBell Inc., a Canadian material-sourcing and façade-solutions company representing world-class manufacturers across North America. With over 25 years of experience in the building-envelope, façade, and architectural-systems industry, Ramzi has built a reputation for connecting innovative global suppliers with architects, developers, and fabricators throughout Canada and the United States. Under his leadership, JBBell Inc. has become a trusted partner for delivering custom aluminum, glass, and architectural systems, offering technical engineering support, project management, and full-scale material logistics. Ramzi's approach blends technical expertise with business strategy—bridging the gap between design intent and practical application while ensuring quality, compliance, and cost efficiency on every project.

Ramzi is also an active collaborator with international partners leading initiatives that advance sustainable façade technologies and elevate construction standards across the industry. His commitment to innovation and education continues to shape the next generation of building professionals.

What are Light Diffusing IGUs & Skinny Triples

Step into a focused exploration of next-generation façade performance, where High-Performance Glazing Systems, Light-Diffusing IGUs, and Skinny Triple configurations are redefining thermal modelling, daylight control, and overall envelope efficiency. This seminar breaks down cavity architecture, spacer technologies, coating strategies, and optical diffusion mechanisms that directly influence U-values, SHGC balance, condensation resistance, and visual comfort. We'll examine real-world assemblies, test data, and application thresholds that allow architects and engineers to push performance without sacrificing design intent. If your work demands precision, energy efficiency, and envelope systems that carry their weight in both form and function, this session will deliver the technical clarity you need to make informed, specification-ready decisions.