

The New National Version of the Glazing Systems Specifications Manual

The Glazing Specifications Manual is intended to reflect all aspects of the practice of glazing in Canada. Users of the manual may be one of the following:

- Students or apprentices
- Glaziers or related trade disciplines
- Fabricators or installers
- Suppliers or manufacturers
- General contractors or developers
- Engineers, architects or specifiers

There are many facets to the glazing industry as such the subject matter covered in this manual is broad. In an attempt to organize the material into a meaningful and useful manner this document has been structured into five distinct sections.

Topics covered include:

- 1. Guidelines
 - **1.1.** Introduction to Fenestration Systems
 - 1.2. Glass as a Building Material
 - 1.3. Glass Fabrication
 - 1.4. Compliance Certification
- 2. Design
 - **2.1.** Fenestration Systems
 - 2.2. Building Code and By-laws
 - **2.3.** Industry Standards Specifications and Practices
 - 2.4. Architectural Considerations
 - **2.5.** Glass Design to Human Impact
 - 2.6. Structural Silicone Glazing
 - 2.7. Building Enclosure Design
- 3. System Performance
 - **3.1.** Fenestration Requirements
 - 3.2. Evaluation and Validation
 - **3.3.** Shop Drawings and Submittals
- 4. Installation
 - **4.1.** Quality Performance
 - **4.2.** Coordination and Tolerances
 - 4.3. Frame Assembly and Glass Installation
 - 4.4. Care and Maintenance
- 5. Specifications Commentaries 084413 – Glazed Aluminum Curtain Walls 085000 – Windows 088050 – Glazing

This manual is available in electronic format only.



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