



**Daniel Johnson, FMPC**

Senior Consultant

Woodbury, Minnesota

djohnson@gciconsultants.com

(763) 340-2676

## PROFESSIONAL PROFILE

Dan Johnson is a Senior Consultant with over 30 years of field and laboratory experience in the evaluation of fenestration product and façade performance. He has extensive fenestration testing experience: laboratory – product performance (windstorm, thermal, insulated glass and safety glass) and field – on-site inspection and testing of building façade components. He has worked on hundreds of projects from the design stages, inspection and testing of new construction to the forensic investigations of existing structures. He serves as a litigation support consultant and expert witness testimony in disputes related to exterior wall, window and glazing system installation and performance.

## PROFESSIONAL EXPERIENCE

2022-Present: **Senior Consultant**

GCI Consultants, LLC – West Palm Beach, Florida  
Building Envelope Consulting and Engineering Firm

2013 - 2022: **Regional Manager**

Intertek – Building & Construction – Fridley, Minnesota  
Full-service Testing, Certification Engineering and Consulting Firm

2005 - 2013: **Regional Director**

Architectural Testing, Inc. – St. Paul, Minnesota  
Full-service Testing, Engineering and Consulting Firm

1990 - 2005: **Laboratory Manager**

Architectural Testing, Inc. – New Brighton, Minnesota  
Full-service Testing, Engineering and Consulting Firm

1988 - 1990: **Test Technician**

Twin City Testing Corporation – St. Paul, Minnesota  
Full-service Testing and Engineering Firm

## EDUCATION

1988            **Bachelor of Science, Engineering Technology**  
St. Cloud State University

## CERTIFICATIONS

**FenestrationMasters Professional Certification, FGIA**

## PROFESSIONAL ASSOCIATIONS

**Fenestration and Glazing Industry Alliance (FGIA)**

**Insulating Glass Certification Council (IGCC)**

**Safety Glazing Certification Council (SGCC)**

**Building Enclosure Council - Minnesota**

**Construction Specifications Institute (CSI)**

Member No. 14087159142098

**ASTM International (ASTM)**

Member No. 1665318

Committee E06 Performance of Buildings

Subcommittee E06.22 Durability Performance of Building Constructions

Subcommittee E06.51 Performance of Windows, Doors, Skylights and Curtain Walls

Subcommittee E06.58 Exterior Insulation and Finish Systems (EIFS)

Committee F15 Consumer Products

Subcommittee F15.38 Window Fall Prevention

## REPRESENTATIVE PROJECT ASSIGNMENTS

A complete list of project assignments is available upon request.

## **PUBLICATIONS AND PRESENTATIONS**

### **Everything Building Envelope Podcast**

Episode 75 – World of Windows

Field Water Infiltration Testing and What to Watch For, 2022

Intertek Webinar: The Acoustic Series – Acoustical Field Testing, 2019

Intertek Webinar: Tornado Testing and Certification Requirements, 2018

Intertek Bulletin: U.S. And Canadian Requirements for Windows and Doors, 2015

## **PROFESSIONAL TRAINING COURSES AND SEMINARS**

2022	ABAA: NFPA 285 and Weather Resistive Barriers – Implications for Wall Design
2022	ABAA: Raise Your Expectations of Continuous Insulation & Air Barrier Systems
2022	ABAA: Multifamily Enclosure Design
2022	ABAA: Design and Construction of the Air Barrier for Passive House Construction
2022	CSI: Integrated Fire and Smoke Door Systems
2022	ABAA: Though Wall Flashings Compatibility, Sustainability and Performance
2022	CSI: Moisture Movement in Building Enclosures
2022	CSI: Quality Assurance or Quality Control
2022	ABAA: Smokin” NFPA 285: History, Triggers and Solutions
2022	CSI: Ground Hog Day: Recurring Air Barrier Installation Issues