



## Services

### Failure Investigation & Rehabilitation

Investigation of building envelope failures and implementation of targeted rehabilitation to restore protection and performance.

### Construction Administration

Bidding support, submittal reviews, OAC Meetings, RFI responses, punchlist walkthroughs and closeout coordination.

### Commissioning & Testing

Testing and verification programs to ensure that roof, waterproofing, and exterior wall systems are installed and perform as specified.

### Asset Management

Performance monitoring and forecasting that enables owners to plan for and sequence maintenance of building envelope systems.

### New Design

Design of roofing, waterproofing and exterior wall systems on new buildings.

### Peer Review

Independent evaluation of design documents prepared by other consultants.

### WUFI & Therm Modelling

Computer modelling to simulate heat and moisture transfer in building components.

### Preventative Upgrades

Proactive end of life replacement and restoration of roofing, facade, fenestration and waterproofing systems

### Visual Quality Assurance Observation

Meticulous on-site inspection to ensure that the materials and methods used during construction are in accordance with the design documents.

### Historic Preservation

Preservation and restoration of historic building envelopes to maintain their performance, architectural integrity and historical significance.

### Condition Assessments

Visual evaluation of the integrity and performance of building envelope systems to identify issues and recommend repairs.

### Dispute Resolution

Arbitration, mediation, and expert witness services to achieve fair resolutions to construction disputes.

### Passive House

Design for high energy efficiency and sustainability standards.

## Clients

