



# DYNAMIC TESTING

ACCREDITED TESTING, INSPECTION AND CERTIFICATION  
SERVICES WITH MULTIPLE LOCATIONS FOR ALL YOUR NEEDS

## Open more markets for your products

Fenestration Testing Laboratory (FTL-QAI) offers both architects & designers comprehensive mock-up testing capabilities to ensure their curtain walls are properly designed & will function as expected. Your largest mock-ups can be constructed and tested outdoors. The results are used to validate the design, workmanship, material selection, & to gain the approval of clients, architects, and or consultants.

Tests are performed according to AAMA, ASTM, ANSI, CPSC, Architectural Project Specifications, & other standards or test programs.

## Test methods and specifications used to obtain data:

- Wind Resistance
- Air Infiltration
- Static & Dynamic Water Resistance
- Condensation
- Structural Loading
- Thermal Cycling
- Impact Safety
- Acoustics
- Interstory Displacement (vertical movement)
- Dynamic Seismic Performance (lateral movement)
- Thermal Transmittance
- Sealant and Gasket Durability
- Impact TAS 201
- Cyclic Load TAS 203

## About FTL-QAI

Founded in 1994, FTL-QAI is an independent 3rd party testing, inspection and certification agency that has established an international reputation for offering cost-effective solutions and unparalleled client experience.

For more information pertaining to FTL-QAI's testing, inspection and certification services, please contact us via: [info@qai.org](mailto:info@qai.org)

