



MolimoTM
Architectural Product Testing

Insulating Glass Testing





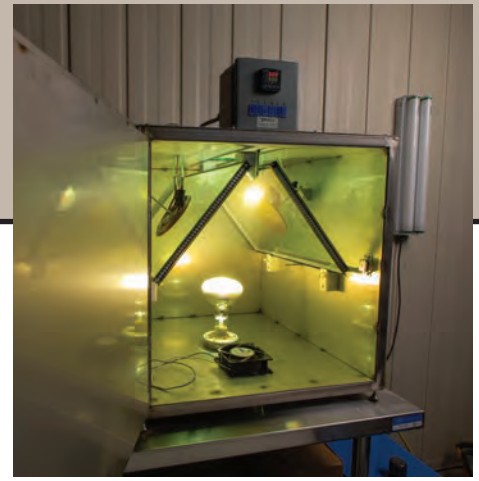
Insulating Glass Testing

Molimo is a company built on experience. Together we total 250 years of expertise in the building products testing industry. This experience allows us to provide unmatched service and test results you can build on.

At Molimo, we can perform insulating glass durability testing to meet your desired certification. As an ISO 17025 accredited laboratory, our insulating glass testing program is approved by all major

certification entities in the industry including the Insulating Glass Certification Council (IGCC), Associated Laboratories, Inc. (ALI), National Accreditation & Management Institute, Inc. (NAMI), and Keystone Certifications, Inc.

Molimo offers a state-of-the-art insulating glass testing laboratory and equipment. The design of the laboratory allows for incoming test specimens to be completely processed in an isolated, clean and conditioned space.



Insulating Glass Units being subject to exposure per ASTM E2189. ASTM E2189 evaluates Insulating Glass Units for volatility of components within the unit. This includes the sealing system components and internal components. After exposure the units are inspected for volatile fog deposits per the standard.

With testing capabilities that extend beyond the laboratory, Molimo can provide in-situ testing of insulating glass units. The use of portable instruments for Frost Point analysis as well as Gas Concentration allows us to evaluate insulating glass anywhere.



Spark Emission Spectroscopy provides a means by which to measure the Argon Gas Concentration between lites of an Insulating Glass Unit.



Field evaluation of Insulating Glass Units.



Conditioning of specimens per the "High Humidity Phase" of ASTM E2188.



Insulating Glass Test Methods

- ASTM E2190
- ASTM E2189
- ASTM E2188
- ASTM E546
- ASTM E2649
- ASTM E576

Test Results You Can Build On

molimo.net

717-916-6300



MolimoTM
Architectural Product Testing