

TEST RESULTS YOU CAN BUILD ON molimo.com



MolimoTM
Architectural Product Testing

Thermal Simulations



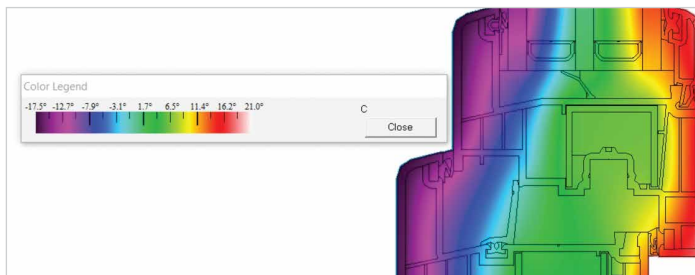
Residential Windows



Commercial Windows



Window Cross Section



Thermal Color Plot

Test Specifications

- NFRC 100
- NFRC 200
- NFRC 500
- NFRC LEAFF Certified



Thermal Simulations

Today's consumers are more energy conscious than ever before. Thermal performance is a top consideration when purchasing fenestration products, e.g. doors, curtain walls, and storefronts. Manufacturers face glass, coating, spacer, gas, and other options that make product optimization complex and the decisions surrounding the process even more critical. For these reasons, many have turned to simulation to evaluate their designs.

Simulation is the industry standard for thermal performance evaluation. It is also a time and cost-effective method to analyze performance for a wide variety of other products.

Molimo understands the value of the data obtained from these simulations. We have achieved NFRC accreditation, and our simulators are NFRC certified to ensure accurate results. Use our thermal performance testing to verify the certifications you seek.

Molimo is a company built on experience. Together we exceed 250 years of expertise in the building products testing industry. Our clients access a full range of capabilities. We prioritize accuracy, speed, and integrity. **Test results you can build on.**

More **Molimo** Testing Capabilities

- AIR, WATER, STRUCTURAL TESTING
- BLOWER DOOR TESTING
- DECK AND HANDRAIL TESTING
- FIELD TESTING
- IMPACT AND CYCLING TESTING
- INSULATING GLASS TESTING
- MATERIAL/COMPONENT TESTING
- PRE-CONSTRUCTION MOCK-UP TESTING
- SAFETY GLAZING TESTING
- THERMAL SIMULATIONS



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