



# Innovative Building Technologies Services Through Technology Access Canada

## ACCELERATE THE DEVELOPMENT OF YOUR INNOVATIVE AND SUSTAINABLE BUILDING TECHNOLOGIES

Canada's building industry-focused Technology Access Centres (TACs) provide a vital bridge to start-up and established companies seeking to innovate. Through working intimately with industry innovators, TACs can:

- Support companies by providing access to state-of-the-art research infrastructure and expertise
- Provide guidance and analysis for reducing the environmental impact of construction processes and materials
- Support adaption of materials, systems and processes to increasing code requirements and a changing climate
- Complete iterative analysis and early performance verification prior to accredited testing for certification of new or improved materials and products
- Strengthen labour forces through optimization, automation and training

### TAC Green Building Alliance

**3**

COLLEGES AND POLYTECHNICS

**715**

INDUSTRY PARTNERS

**726**

TOTAL PROJECTS

**\$25M**

RESEARCH REVENUE

**135**

RESEARCH STUDENTS





Collaborative applied research services through BETAC, SEREX and GBTAC enable innovation to address current construction challenges across Canada.

## BUILDING AND MATERIAL PERFORMANCE SERVICES

Our TACs provide services supporting a complete product lifecycle (cradle-to-grave).

We provide hygrothermal, structural, acoustic, fire, airtightness, embodied carbon, environmental and durability testing and analysis to support the development of new materials and assemblies.

We also provide building performance monitoring and analysis for energy, moisture, airtightness, indoor air quality and occupant comfort, as well as integrated renewable energy solutions and site considerations.



## CONTACT YOUR NEAREST TAC OR IRAP FOR SUPPORT

**Connect with IRAP: 1.877.994.4727.**

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