

7 Reasons to Hire a Building Envelope Consultant

Protect your facility, reduce risk, and extend the life of your assets.



Critical Barrier Expertise

Your building envelope defends against air, water, and heat. We're the first to step in—because at Technical Assurance, we run to trouble.



Performance Assessment

We evaluate the condition of your existing system and develop smart repair or replacement strategies tailored to your goals and budget.



Independent Advocacy

As consultants, we represent your best interests, not a product or contractor—offering unbiased, engineering-backed insights.



Expert, Interconnected Team

Our multi-disciplinary team includes architects, engineers, AutoCAD techs, and field experts—all working together for seamless results.



Air & Insulation Management

We address thermal bridging, air leakage, and poor insulation to improve indoor comfort and energy efficiency.



BECx for New Construction

We lead Building Envelope Commissioning (BECx) to ensure all systems work together—reducing defects, delays, and costly rework.



Lifecycle Planning & Maintenance

Our proactive testing and planning reduce total cost of ownership while preserving the long-term integrity of your envelope.



Let's Talk!

P: 440-953-3147

E: info@technicalassurance.com

www.technicalassurance.com