

AIR BARRIER TESTING

About TSI

TSI Energy Solutions has been providing technically advanced inspection services nationally for over 30 years. Our building envelope specialists are well trained in commercial air barrier testing and thermography.

We utilize sophisticated testing instruments, coupled with professional reporting methods and superior customer attention, to deliver a service that will exceed your expectations.



Air Barrier Testing

TSI has the experience and specialized testing equipment to help you test and meet the requirements of ASTM E1827 & E779 for Air Leakage Testing and ASTM C1060 for Infrared Inspection requirements.

TSI has managed many Army Corps Of Engineers and LEED Air Barrier Testing projects and we can help you meet strict building envelope requirements.

In addition to performing the final testing, we also offer consultations & on-site inspections during construction.



TSI can measure the total air leakage rate of a large building AND identify individual air leakage sites.

Smoke machines and thermal imaging may be used to identify areas of air intrusion, which can prove valuable in helping the air sealing team pass the total air leakage requirement.



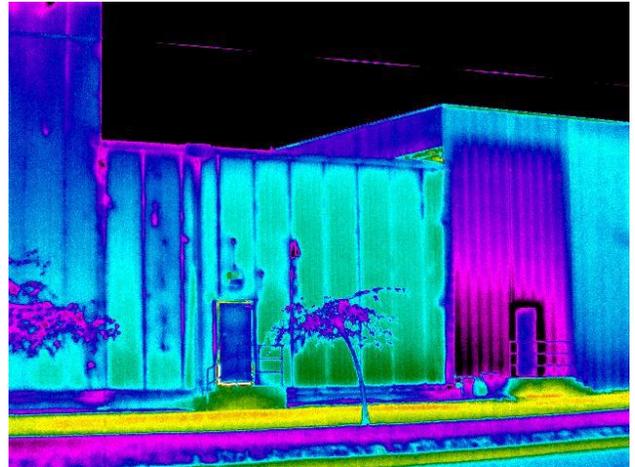
Contact: Travis Dunn
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tdunn@tsienergysolutions.com
www.tsienergysolutions.com

30+ Years Of Professional Inspection Service Experience

Building Envelope Scans

TSI performs thermal scans of building envelopes, often required by LEED and the Army Corps of Engineers, using ASTM C1060—Thermographic Testing of the Building Envelope.

During the inspection, our experienced thermographer can locate areas of heat loss or gain that may be caused by air leaks, missing insulation, moisture, etc.



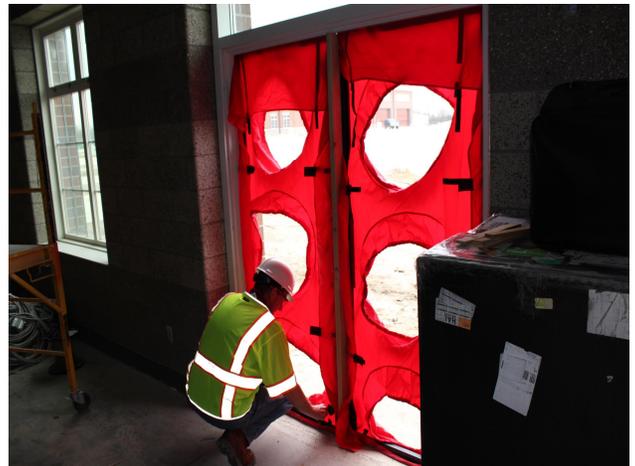
The Army Corps of Engineers requires Air Barrier Testing of ALL new buildings—Our inspections follow ASTM E-1827 and E-779 for Air Leakage Testing.

- ~Trained Air Barrier Testing Specialists
- ~Certified Level 1-3 Thermographers
- ~100+ commercial buildings tested for Army Corps, LEED and private owners
- ~National Service Territory

Recent Projects

We've tested over 100 large commercial buildings, including the following recent projects:

- ~Base Theater, Tampa, FL
- ~Central Issue Facility, Fort Sill, OK
- ~Battalion Headquarters, Fort Benning, GA
- ~Child Development Center, Fort Knox, KY
- ~Large Chain Grocery Store, San Antonio, TX
- ~Coast Guard Building, Grand River, OH



*Request a quote on-line at:
www.tsienergysolutions.com*