

Automated Testing Solutions, Inc. "Transforming the Way You Test!"

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Test Wall System ASTM - AAMA - NAFS - DADE - CE - JIS

ATS **test walls** are purchased in 6' wide x 10' tall sections. Additional custom sections can added for the height of your product. Our wall system allows you to quickly stage and test for air infiltration, water penetration, uniform wind load and hurricane cycling performance. Each 6' section is designed with a shut-off valve plumbed into a 4" rigid pressure line. As a result, **multiple units** can be tested simultaneously (air infiltration is the exception). A pair of light-weight high capacity aluminum buck dollies and four mounting clamps are included with each section.

KEY FEATURES:

- Durable epoxy painted frame with aluminum and stainless steel hardware
- 1/2" thick clear **polycarbonate surface** for viewing and structural integrity
- Test ports are hard plumbed with a **shutoff valves** and pressure deflectors
- 4" diameter air lines throughout—standard
- Overhead plumbing allows for a clear viewing area of the product under test
- Aluminum buck dollies and quick mount clamps for test unit staging
- Modular design for expanding the test surface



Test Unit Mounted on buck dollies and secured for testing



5 Section Test Wall System Back view showing overhead pipe bridge and individual shutoff ports

Other Products and Services:

- Air-Water-Structural Systems
- Test Wall Systems
- Spray Rack Systems (mobile / stackable)
- Digital Deflection Measurement Systems
- Water Recycling Systems
- Impact Cannon (large / small missile)
- Hurricane Cycling Systems
- Calibration Systems
- Acoustical Test Systems
- Thermal Test Systems
- Custom Data Logging Systems

Mission Statement:

"To design and manufacture high quality, cost effective, user-friendly test equipment delivered with integrity."

ATS

Automated Testing Solutions, Inc.

3520 88th Avenue NE Circle Pines, MN 55014-4106

Contact ATS for pricing and availability:

Toll Free: (877) 784-1775 www.ATS-equipment.com