When acoustic performance is a requirement, QuietTest™ enclosures are the answer.
Noise Barriers Test Rooms provide properly silenced ventilation, evacuate heat, CO, and hydrocarbons. This ensures correct and stable airflow, a safe working environment, and sound reduction beyond conventional construction.

Our Test Cells include all materials necessary for your personnel to assemble a room within 2-4 days. Complete drawings and assembly instructions combined with our technical support make installation simple.

**Features:**

- Facilitates more accurate testing
- Produces a uniform test environment that duplicates like conditions
- Creates a safer environment for test technicians
- Indoor or Outdoor models
- Easier to build than conventional construction
- Predictable and guaranteed noise reduction
- Custom designs to meet the requirements of your facility

Noise Barriers QuietTest™ Audiometric Exam Rooms have been field tested and certified to be in compliance with the Maximum Permissible Ambient Noise Levels per ANSI S3.1-1999 (2003) and OSHA 1983 Specifications, and laboratory tested to meet requirements of ASTM-E596. Optional field testing is available and quoted upon request. Laboratory Sound Transmission Loss and Noise Reduction Coefficient ratings are as follows:

**Acoustic Performance Data QuietTest™ Room**

<table>
<thead>
<tr>
<th>Octave Band Center Frequency, Hz</th>
<th>SINGLE</th>
<th>DECOR</th>
<th>DOUBLE</th>
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<tbody>
<tr>
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<td>27</td>
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</tr>
<tr>
<td>250</td>
<td>40</td>
<td>55</td>
<td>75</td>
</tr>
<tr>
<td>500</td>
<td>48</td>
<td>64</td>
<td>94</td>
</tr>
<tr>
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<td>52</td>
<td>72</td>
<td>91</td>
</tr>
<tr>
<td>2K</td>
<td>59</td>
<td>74</td>
<td>96</td>
</tr>
<tr>
<td>4K</td>
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<tr>
<td>NIC</td>
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<td>60</td>
<td>74</td>
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Sound Transmission Loss, dBA

<table>
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<th>Octave Band Center Frequency, Hz</th>
<th>SINGLE</th>
<th>DECOR</th>
<th>DOUBLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>125</td>
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<td>0.35</td>
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<tr>
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<td>NRC</td>
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</tr>
</tbody>
</table>

Sound Absorption Coefficient

Please contact us for specific product specifications and descriptions. CAD drawings and configurations to meet special requirements are available upon request.
The Bottom Line:
Our Sound control enclosures start performing the moment they arrive on the job site. Get in touch with us today to discuss your QuietTest™ Enclosure needs.

Additional Benefits:

- Single source responsibility for design, supply and installation
- Easy to assemble, relocate or reconfigure
- Lease options available
- Standard and custom layouts...let our design team help you select the best configuration for your application!
- Subject to accelerated depreciation as equipment*
- Purchase may apply to the expanded section 179 tax code*

Professional Series
Perfect for noise sensitive areas Provides in excess of 40dBA sound reduction The choice of many professional test facilities

Modular Wall and Ceiling Panels
- 4” thick modular wall panels and 4” thick ceiling panels

Sound Control Doors
- Single-leaf 42” or 48” wide doors or 72” wide double-leaf doors with windows

Sound Control Windows
- Double glazed windows: up to 48” wide and 48” high

Silenced Ventilation System
- Including inlet and exhaust plenums, silencers and motor/blower assembly for any airflow requirement — custom layouts available

Installation Service Available
Have other sound control needs? Below are some of our other product lines.

**QuietSwing™**
ARCHITECTURAL ACOUSTIC DOORS

**QuietLite™**
ARCHITECTURAL OR INDUSTRIAL ACOUSTIC WINDOWS

**QuietPerf™**
ARCHITECTURAL OR INDUSTRIAL PERFORATED SOUND ABSORPTION PANELS