Operable Partitions • Accordion Partitions
Portable Panel Partitions • Acoustical Panels • Folding Doors

Moduflex® Series 800 Steel Operable Partitions
Orange County Convention Center*, Orlando, Florida

*In 2003 Panelfold furnished approximately 2,200 Series 800 panels
up to 40' in height and 10,000 linear feet of Pre-Programmed™ track this to this prestigious project.
With a commitment to technical excellence that spans over a half century, Panelfold offers more space division product models, acoustical values, price ranges, and varieties of surfacing materials and options than any other manufacturer.

Moduflex® Operable Partitions

High performance, top-supported, flat panel, manual and electric, fully operable partition walls designed for the most demanding aesthetic and performance criteria.

<table>
<thead>
<tr>
<th>Moduflex® Series</th>
<th>Panel Thickness</th>
<th>Maximum Height</th>
<th>STC</th>
<th>Panel Face</th>
</tr>
</thead>
<tbody>
<tr>
<td>Series 400</td>
<td>3.25&quot;</td>
<td>18 '3&quot;</td>
<td>44, 47, 50 or 51</td>
<td>Gypsum, MDF or Steel</td>
</tr>
<tr>
<td>Series 500</td>
<td>3.25&quot;</td>
<td>30 '3&quot;</td>
<td>50 or 52</td>
<td>Formed, Welded Steel</td>
</tr>
<tr>
<td>Series 600</td>
<td>4.25&quot;</td>
<td>24 '3&quot;</td>
<td>49 or 52</td>
<td>Gypsum, MDF or Steel</td>
</tr>
</tbody>
</table>
| Series 800       | 4.00"          | 60 '3"         | 49, 51, 53 or 55 | 51 @ NRC .80             | Formed, Welded Steel

Features

Moduflex® Series 400 and Series 600 gypsum, MDF or steel panel faces are machine-bonded to their inner frames. Series 500 and Series 800 steel panel faces are invisibly edge-welded to their inner frames.

All Moduflex Series feature Sheer-Look® wrap-around panel edges, steel framing, Class A construction and a wide selection of standard, special order and COM vinyls, fabrics and carpeting. Series 400 and Series 600 may also be surfaced with book and sequence matched wood veneers or high pressure laminates.

All Series are available with aluminum or steel track, hinged, or expandable closure panels, automatic or manual horizontal seals, full or partial height tack and marker surfaces, single or double pass doors, windows, pocket doors and electric operation with SafetyFlex™ safety features.

Series 400 and 500 provide compact storage and economy. Series 600 and 800 provide maximum performance. Series 800 is also available with a U.L.® 1-Hour rating.
Design integrity and understanding the efficient use of functional space has made Panelfold the first preference of the discriminating designer. There is a Panelfold model, color, style and STC rating for virtually every application.

**Scale®, Sonicwal® and Fabricwal® Accordion Partitions**
Versatile, durable, top-supported, manual and electric, acoustical and non-acoustical accordion folding partitions.

<table>
<thead>
<tr>
<th>Product Series</th>
<th>Panel Widths</th>
<th>Maximum Height</th>
<th>STC</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scale®</td>
<td>4”, 6”, 8” or 12”</td>
<td>18’1”</td>
<td>25 or 30</td>
<td>Laminated, rigid panels, Memory Action® vinyl hinges</td>
</tr>
<tr>
<td>Sonicwal®</td>
<td>6”, 8” or 12”</td>
<td>24’1”</td>
<td>38, 39, 42, 44, 45, 47 or 50</td>
<td>Twin rows of laminated, rigid panels, Memory Action® vinyl hinges</td>
</tr>
<tr>
<td>Fabricwal®</td>
<td>7”</td>
<td>13’1”</td>
<td>39 or 40</td>
<td>Soft folds of heavy-duty wall covering over a steel frame</td>
</tr>
</tbody>
</table>

**Features**

Panelfold Scale® and Sonicwal® Series folding partitions feature strong, rigid, high-density panels machine laminated with a wide selection of architectural grade genuine wood veneers, high pressure laminates and Class A flame spread rated vinyl wall coverings, panel fabrics and wall carpeting. Panels are interconnected by full-height, lifetime, Dual-Wall™ Memory Action® vinyl hinges.

Fabricwal® partitions feature soft folds of heavy-duty vinyl, fabric or carpeting over a steel pantographic frame.

All models are available with optional privacy and key locks, 2-, 3- and 4-way meeting posts, curved track, curved and crossover track switches, and electric operation with SafetyFlex™ safety features.

Scale/8 and Scale/12 provide compact storage and ultimate economy. Sonicwal/66, 88, and 1212 provide outstanding acoustical performance at prices well below those of flat panel operable partitions.

**Configurations**

- Single Fixed-Jamb Partition
- Sliding Jamb Partition - Pocket Installation
- Standard Installation
- Double-End-Post Partition
- Pocket Installation
- Pair of Joining Partitions
**EchoSorb® Acoustical Panels**

*Colorful, effective, noise reducing panels improve the acoustics of a room by absorbing echos.*

- NRC .75, 1.25” thick panels.
- Rigid frames and backer.
- Attractive, acoustically-transparent panel fabric wrapped around all four edges.
- Optional full color printed graphics.
- Wall or ceiling mount.
- Standard and custom sizes.

**PrimeSpacer® Portable Partitions**

*Floor-supported, factory assembled portable panel partitions install quickly between ceilings and floors without permanent attachments.*

- Gypsum, MDF or steel faced, 3.25” thick panels.
- Acoustical ratings to STC 50.
- Sheer Look® wrap-around panel edges.
- Vinyl, fabric, carpet, veneer, HPL and COM surfacing.
- Optional pass doors, windows, markerboards, tackboards and radius corners.