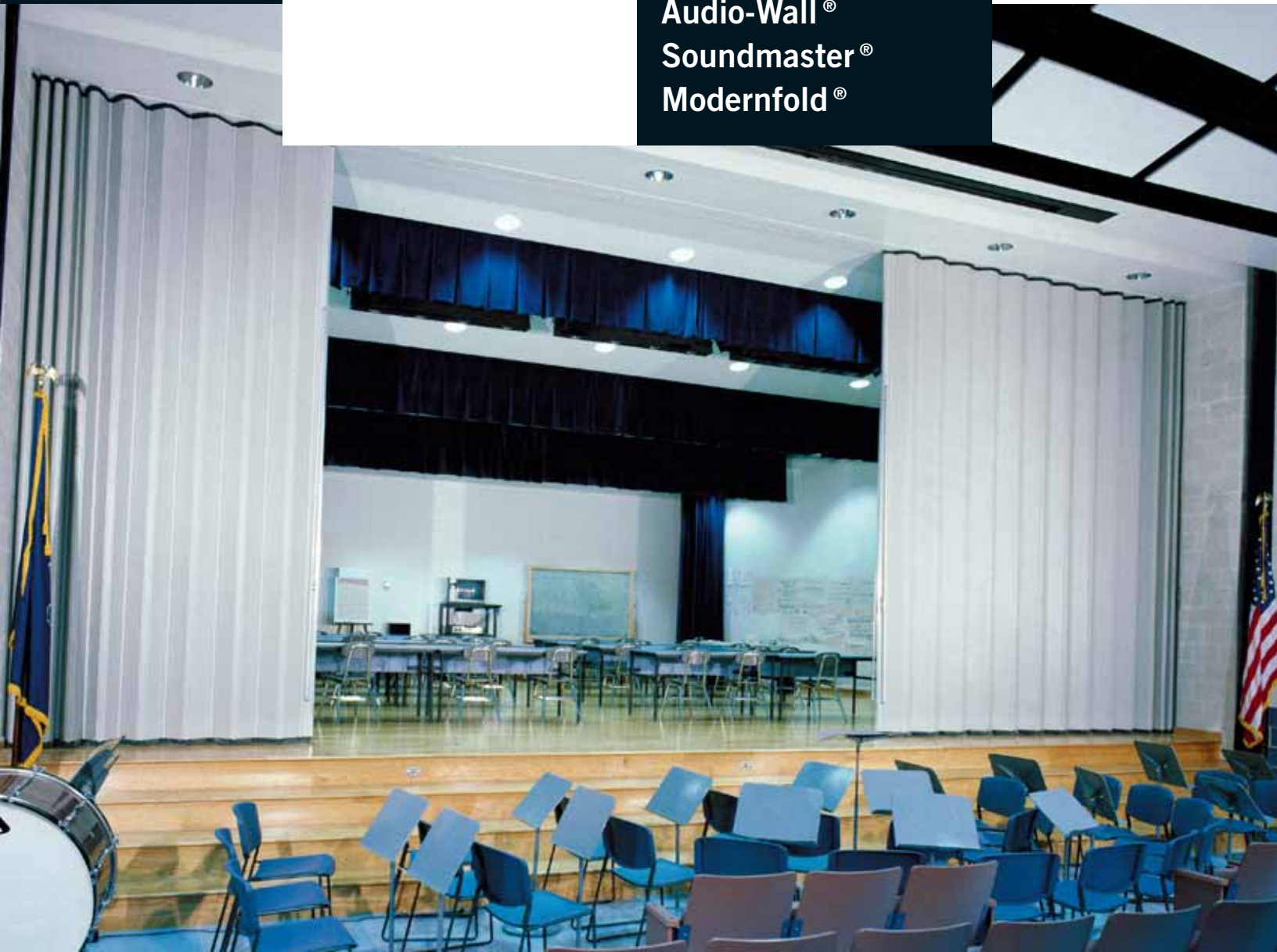


## Accordion Doors & Partitions

Audio-Wall<sup>®</sup>  
Soundmaster<sup>®</sup>  
Modernfold<sup>®</sup>



# Accordion Doors and Partitions from Modernfold.

## When you need to get the most from your space.

Accordion doors and partitions from Modernfold are designed to provide quick and easy space division with excellent sound attenuation and a pleasing visual appearance.

All Modernfold accordion doors and partitions provide quick sight and sound division with a simple pull-and-latch operation. Electric operation is also available on many models.

Accordion doors and partitions are available as single and paired openings. For optimal

design flexibility, curved track allows the partition to move around corners.

Modernfold offers a large selection of standard finishes.

Since Modernfold's inception, building owners, facility managers, architects, interior designers, and contractors have come to recognize the Modernfold name. The Modernfold name is synonymous with flexible space design, quality products, professional installation, and ongoing product support.



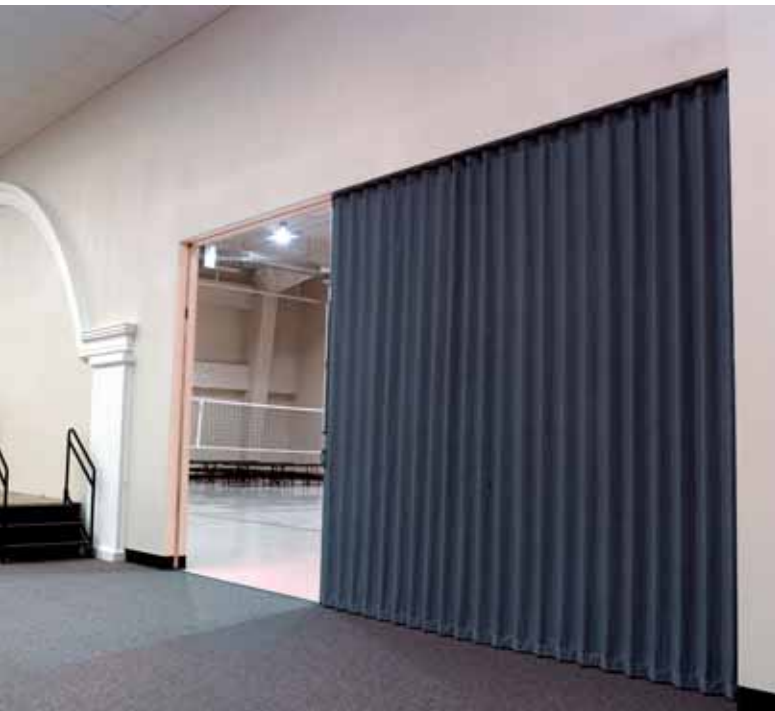
#### Audio-Wall®

Modernfold's premier accordion partition. This all-steel accordion partition provides the utmost in long-lasting performance and protection against misuse and vandalism.

Matching roll-formed steel panels and hinges make for added strength, durability, and an uninterrupted finish. Audio-Wall is available in a variety of finishes. For an added dimension of safety, Audio-Wall Guardian 60 is available with a one-hour fire rating.

#### Soundmaster®

For versatility and durability, Modernfold's Soundmaster offers a broad range of vinyl, carpet, and fabric choices to complement any room decor. Its steel sound liner and three-ply top and bottom sweeps yield a high degree of speech privacy.



#### Modernfold®

Modernfold accordion doors and partitions are the industry standard. With their durability, replaceable outer coverings and easy operation, they are designed to give you many years of easy and trouble free operation.



## Audio-Wall accordion partitions offer durability and sound attenuation.

The Audio-Wall's durable steel construction provides long-lasting performance and added protection against misuse and vandalism. Audio-Wall's all-steel construction and use of fire-resistant components add a high degree of safety to all Audio-Wall partitions.

The Audio-Wall is virtually effortless to operate due to its ball bearing trolley system. Units taller than 8'-0" are equipped with a pull-in latch for ease of operation. Electric operation is available in cases of high floor-to-ceiling dimensions. Audio-Wall is available in heights to

18'-2" and widths to 75' (150' with paired units).

For maximum flexibility, Audio-Wall can be installed in straight, curved, and "S"-shaped reverse configurations. The wide profile of each panel means fewer folds and less storage space needs.

Audio-Wall's all-steel construction, two layers of sound-absorbing insulation, and flexible perimeter seals minimize sound passage between areas.



**1** Air Release System

**2** Ball Bearing Trolleys

**3** Perimeter Seals

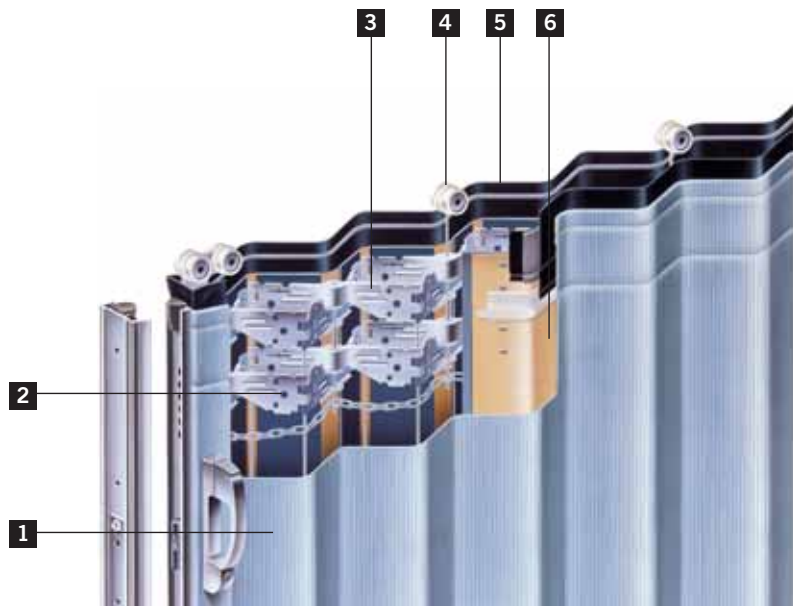
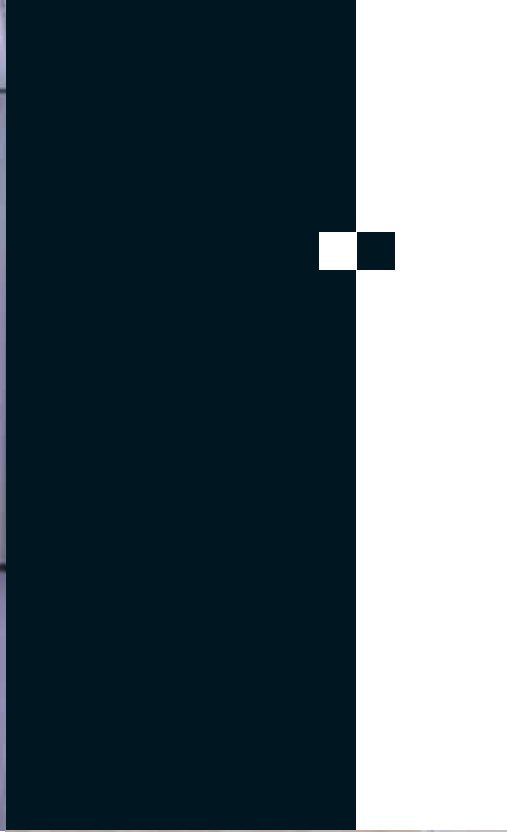
**4** Sound Insulation

**5** Formed Steel Panels

**6** Vinyl-Clad Surfaces

**7** All-Steel Hinges





- |   |  |
|---|--|
| <b>1</b> Easily replaceable Class A rated coverings | <b>4</b> Ball bearing trolleys with high tensile yokes |
| <b>2</b> Continuous horizontal pantograph hinges    | <b>5</b> Three-ply top and bottom sweep seals          |
| <b>3</b> Three dimensional welded steel frame       | <b>6</b> Steel sound liner                             |



## Soundmaster accordion partitions are ideal for dividing a space economically when only a moderate sound attenuation is required.

Soundmaster accordion partitions are ideal for applications in church classrooms, fellowship halls, clinics, restaurants, and many other applications requiring moderate sound control. Behind its fabric outer covering, Soundmaster has steel paneled sound liners to provide moderate noise reduction and increased durability. Optional

electric operation makes large, even curved openings as easy as turning a key. When both durability and moderate noise reduction are important, Modernfold's Soundmaster partitions are the answer.

Acoustical Performance – up to 40 STC is provided with Soundmaster's exclusive steel

panel and membrane liners. Three-ply top and bottom sweeps assure a positive seal. Long-term strength and durability is made possible by Soundmaster's patented, three-dimensional welded steel frame and heavy duty construction.



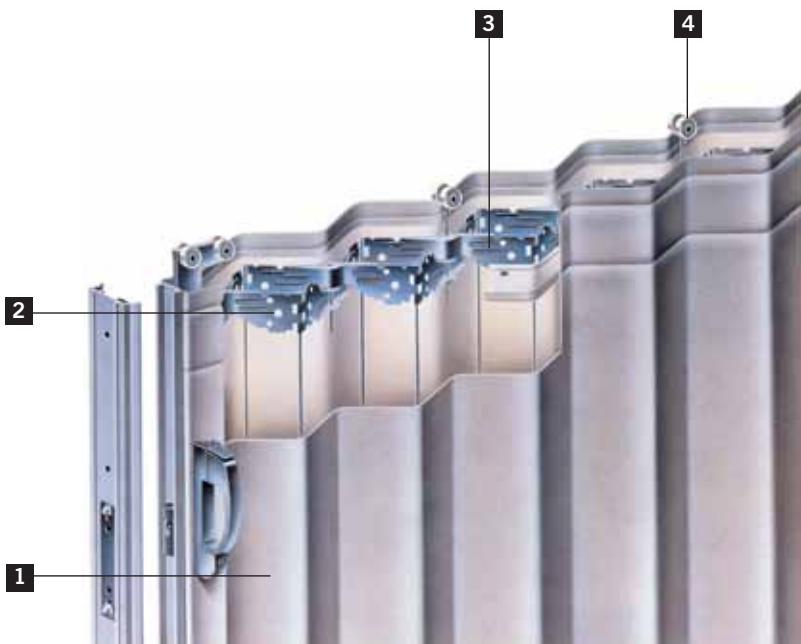


## The Modernfold accordion is ideal for basic sight and space separation.

When strength and durability are important and only sight division is required, Modernfold accordion doors and partitions are the answer. Modernfold partitions feature a durable steel frame

construction, ball bearing trolleys, and a wide choice of finish options. The heavy, all steel frame and hinging, which supports the finish, takes a lot of abuse yet its weight requires only

minimal support. In addition to simple, straight "wall-to-wall" runs, accordion partitions can be curved or even serpentine to meet your exact needs.



- 1** Easily replaceable Class A rated coverings
- 2** Continuous horizontal pantograph hinges
- 3** Three dimensional welded steel frame
- 4** Ball bearing trolleys with high tensile yokes

## Accordion Door/Partition Selector Guide



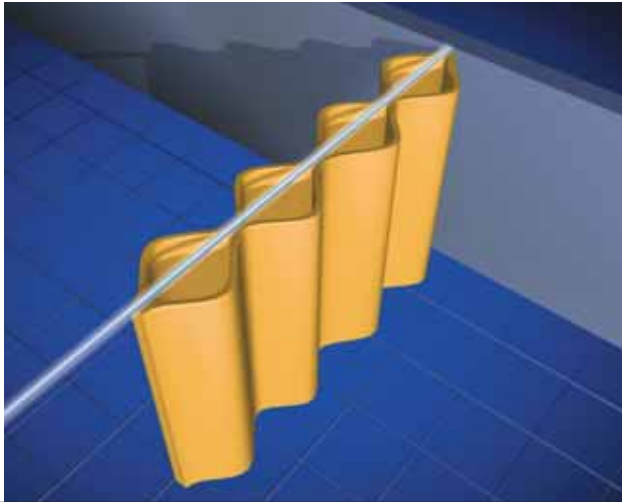
**Audio-Wall**

Model	15M	15E	Guardian 60	Guardian 60
Stack Width	16-inch	16-inch	16-inch	16-inch
Stack Depth*	1.75-inch	1.75-inch	1.75-inch	1.75-inch
Operation	Manual	Electric	Fire Rated Manual	Fire Rated Electric with Manual Closure
Frame	All Steel	All Steel	All Steel	All Steel
Skin/Face Options	Vinyl Clad Steel	Vinyl Clad Steel	Vinyl Clad Steel	Vinyl Clad Steel
Suspension Options	#7 Steel Track	#7 with Chain Guide	#7 Steel Track	#7 with Chain Guide
	#6 Steel Track	—	#6 Steel Track	—
	—	—	—	—
Hinge Type	All Steel	All Steel	All Steel	All Steel
Maximum Width**	27'-9"	75'-0"	27'-9"	50'-0"
Maximum Height	16'-0"	18'-0"	16'-0"	18'-0"
STC	44	44	44	44
Hanging Weight	4.5 lb/sq ft	4.5 lb/sq ft	4.5 lb/sq ft	4.5 lb/sq ft

\* Per lineal foot of opening width, plus posts.

\*\* Paired partitions double maximum width

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**Soundmaster**

**Modernfold**

Soundmaster				Modernfold			
8M	8E	12M	12E	800M	800E	1200M	1200E
9-inch	9-inch	12.63-inch	12.63-inch	9-inch	9-inch	12.63-inch	12.63-inch
2.13-inch	2.13-inch	1.75-inch	1.75-inch	2.13-inch	2.13-inch	1.75-inch	1.75-inch
Manual	Electric	Manual	Electric	Manual	Electric	Manual	Electric
All Steel	All Steel	All Steel	All Steel	All Steel	All Steel	All Steel	All Steel
Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet	Vinyl, Fabric, Carpet
#7 Steel Track	#7 with Chain Guide	#7 Steel Track	#7 with Chain Guide	#7 Steel Track	#7 with Chain Guide	#7 Steel Track	#7 with Chain Guide
#6 Steel Track	—	#6 Steel Track	—	#6 Steel Track	—	#6 Steel Track	—
#5 Aluminum Track	—	—	—	#5 Aluminum Track	—	—	—
All Steel	All Steel	All Steel	All Steel	All Steel	All Steel	All Steel	All Steel
50'-0"	50'-0"	60'-0"	60'-0"	50'-0"	50'-0"	60'-0"	60'-0"
22'-0"	22'-0"	22'-0"	22'-0"	22'-0"	22'-0"	22'-0"	22'-0"
39	39	40	40	N/A	N/A	N/A	N/A
4.25 lb/sq ft	4.25 lb/sq ft	5.0 lb/sq ft	5.0 lb/sq ft	2.0 lb/sq ft	2.0 lb/sq ft	2.75 lb/sq ft	2.75 lb/sq ft



**Moveable Glass Walls**



**Acousti-Seal Operable Partitions**



**Accordion Doors & Partitions**



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