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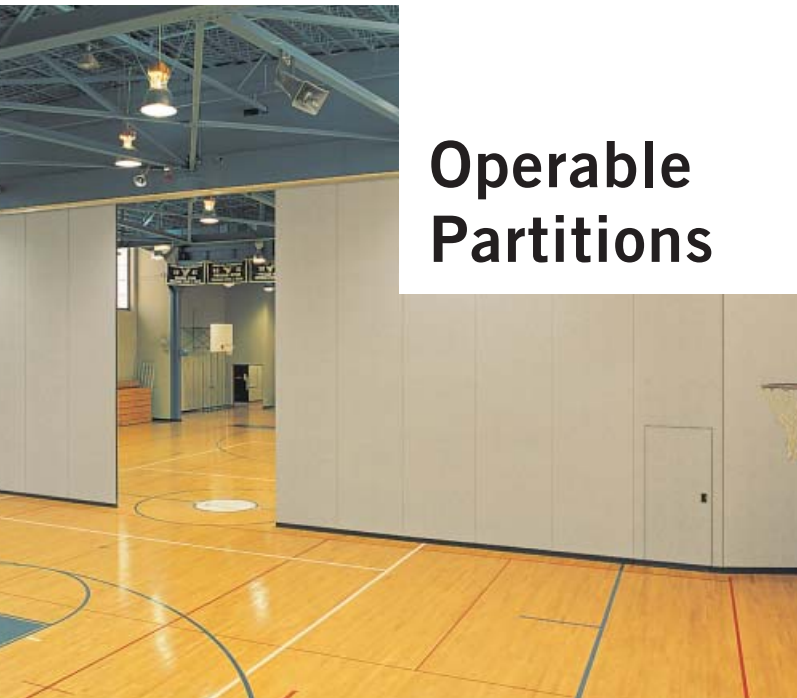
Modernfold®

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Operable Partitions

Acousti-Seal®
Modernfold®
MOVEO®
Ultra-Seal®
Soundmaster®



MOVEO® Operable Partitions

Modernfold announces the next generation of operable partitions—MOVEO Glass. No longer is it necessary to choose between acoustics and glass. MOVEO Glass provides a sound solution with proven 45 STC lab performance. ComforTronic® Automatic Seals top and bottom are standard on MOVEO. Standard MOVEO Glass panels are double-pane glazed and available with optional designer glass solutions. Built-in, automatic venetian blinds are also available. Standard MOVEO panels can be integrated into a run to provide for work surfaces, design flexibility, and pass doors.



MOVEO is an ideal solution for providing sound separation in conjunction with daylighting.

Moveable Glass Wall System



Modernfold GWS

Available in a variety of configurations to fit the design requirements of any space, Modernfold Glass Walls or a custom Acousti-Seal Partition can provide the differentiation desired.

- Single source provider of moveable glass wall systems.
- Multiple rail finishes available.
- Typically used in conference rooms, sky boxes, restaurants, and retail applications.
- Unlimited glass options to provide unique signature designs.
- Available unframed or framed.

Acousti-Seal® with Glass

Acousti-Seal operable partitions are available with a variety of options and can be constructed to allow for customization in the field. The Acousti-Seal design is ideal for custom framed window options.

Accordion Doors and Partitions

Modernfold's accordion products provide quick sight and sound division. Quick to install, easy to operate, and simple to maintain, they are an economical answer for many space division applications.

Soundmaster®

Soundmaster provides cost-effective space division with sound attenuation. For versatility and durability, Soundmaster

offers a broad range of vinyl, carpet, and fabric choices to complement any room decor.

Modernfold®

A Modernfold accordion partition is ideal for sight and traffic separation. With their durability, replaceable outer coverings, and easy operation, Modernfold partitions are designed to give you many years of easy and trouble free operation.





Acousti-Seal® Operable Partitions

Single Panel Systems: 931, 911, 941

Single panel systems provide the ultimate in versatility and flexibility and offer multiple room setups, changes in the location of pass doors and work surfaces, and remote storage.

- Solves complex layout challenges.
- Satisfies high ceiling requirements with custom engineered panels up to 50-feet high.
- Accommodates wide variations in floor conditions.
- Simplifies setup and storage using the Smart Track™ suspension system.
- Often used in conference, multi-purpose, hospitality, and convention facilities.

Paired Panel Systems: 932, 932FS, 912, 942

Available in top-supported or floor-supported configurations, the center-hung, paired panels are perfect for straight-line openings and offer quick, easy setup.

- Hinged together in groups of two, facilitating quick, easy setup.
- No auxiliary storage track or support required.
- Economical overhead support of straight-line track.
- SOSS Invisible Hinges or Standard Heavy Duty Barrel Hinges with lifetime guarantee.
- Simple automatic bottom seals for efficient operation.

Ultra-Seal® Operable Partitions

Ultra sound separation with guaranteed field sound ratings up to 46 NIC. The Ultra-Seal operable partition is designed with added attention to field acoustical performance and is ideal for environments where

superior sound separation is needed. Ultra-Seal is ideal for hotel ballrooms, training facilities, and office environments with the need for acoustically secure spaces.

- Suited for applications that require exceptional durability, acoustic control, and frequent use.
- Panels are designed to be stored at either or both ends of an opening.
- Frequently used to divide classrooms, meeting rooms, or office spaces.



Continuously Hinged Electric System: 933E

Electrically operated continuously hinged panels are connected together in a train, extending as one complete unit.

- Ideal for straight-line openings and simple operation.
- Setup is quick and effortless.
- Bottom seals are set automatically when the partition is fully extended.
- Keyed switches prevent unauthorized operation.
- Integrated safety systems ensure safe operation.
- Lifetime guarantee on heavy duty barrel hinges.
- Electrically operated partitions are frequently used in school gyms, classrooms, hotels, and board rooms.



Acousti-Seal® and Ultra-Seal® Operable Partitions

	Model	Operation	Nominal Panel Thickness	STC Options	Skin Options	Max Opening Width	Max Height ⁺	Track Options
	Acousti-Seal 931	Single Panel Manual	3 inches (76 mm)	41, 45, 47, 50, 52	Steel, MDF, Gypsum, Wood Veneer	Unlimited	28 feet (8.5 m)	17, 14, RT100, RT200
	Acousti-Seal 911, Fire Rated	Single Panel Manual	3 inches (76 mm)	45, 50, 52	Steel	Unlimited	28 feet (8.5 m)	17, 14
	Acousti-Seal 941	Single Panel Manual	4-1/4 inches (108 mm)	55	Steel	Unlimited	50 feet (15.2 m)	17, 14, RT100, RT200
	Ultra-Seal	Single Panel Manual	4-1/4 inches (108 mm)	46 NIC	Steel	Unlimited	30 feet (9.1 m)	17, 14, RT100, RT200
	Acousti-Seal 932	Paired Panel Manual	3 inches (76 mm)	41, 45, 47, 50, 52	Steel, MDF, Gypsum, Wood Veneer	Unlimited	18 feet (5.5 m)	17, 14, 30
	Acousti-Seal 932FS	Paired Panel Manual Floor Supported	3 inches (76 mm)	41, 45, 47, 50, 52	Steel, MDF, Gypsum, Wood Veneer	80'-9" (24.6 m)	12 feet (3.7 m)	17w/ Stainless Steel Floor Plate
	Acousti-Seal 912, Fire Rated	Paired Panel Manual	3 inches (76 mm)	45, 50, 52	Steel	Unlimited	18 feet (5.5 m)	17, 14
	Acousti-Seal 942	Paired Panel Manual	4-1/4 inches (108 mm)	55	Steel	Unlimited	18 feet (5.5 m)	17, 14, 30
	Acousti-Seal 933E	Continuously Hinged Electric	3 inches (76 mm)	41, 45, 47, 50, 52	Steel, MDF, Wood Veneer	single: 109'-9" (33.5 m) pair: 201'-6" (61.4 m)	24 feet (7.3 m)	14, 30
	Acousti-Seal 933	Continuously Hinged Manual	3 inches (76 mm)	41, 45, 47, 50, 52	Steel, MDF, Gypsum, Wood Veneer	38'-6" (11.7 m)	12 feet (3.7 m)	17, 14, 30
Hanging Weight/sq ft (by STC)	41 STC @	45 STC @	47 STC @	50 STC @	52 STC @	55 STC @	46 NIC @	
	6.5 lb/sq.ft.	8 lb/sq.ft.	7 lb/sq.ft.	8 lb/sq.ft.	11 lb/sq.ft.	13 lb/sq.ft.	13 lb/sq.ft.	

⁺Custom solutions available beyond maximum height.

MOVEO® Operable Partitions

	Model	Operation	Nominal Panel Thickness	STC	Skin/Face Options	Max Panel Width	Max Height	Panel Weight	Track Options
	MOVEO Glass	Single Panel Manual w/ Auto Seal	4 inches (100 mm)	45	Glass	48 inches (1219 mm)	13 feet (4 m)	10 lb/sq.ft.	Programmable K-Track
	MOVEO	Single Panel Manual w/ Auto Seal	4 inches (100 mm)	45	MDF with plastic laminate, veneer, or work surface	48 inches (1219 mm)	13 feet (4 m) ⁺⁺	5 lb/sq.ft.	Programmable K-Track ⁺⁺

⁺⁺#14 Suspension system available for custom solutions above maximum height.

Modernfold GWS Moveable Glass Walls

	Models	Operation	Max Panel Width	Max Opening Width	Max Height	Max Panel Weight	Track Options
	362SR/TR-DRS 600SR-DRS 800SR-DRS 1000SR-DRS 100SR-G	Single Panel Manual	48 inches (1219 mm)	Unlimited	10'-2" (3.1 m)	330 lb (149.7 kg)	17G, G150, K-Track

Accordion Doors and Partitions

	Model	Operation	Stack Width	Stack Depth*	Max Width**	Max Height+	STC	Hanging Weight	Track Options
	Soundmaster 8	Manual or Electric	9 inches (229 mm)	2-1/8 inches (54 mm)	50 feet (15.2 m)	16 feet (4.9 m)	39	4-1/4 lb/sq.ft.	5, 6, 7
	Soundmaster 12	Manual or Electric	12-5/8 inches (321 mm)	1-3/4 inches (45 mm)	60 feet (18.3 m)	16 feet (4.9 m)	40	5 lb/sq.ft.	6, 7
	Modernfold 800	Manual or Electric	9 inches (229 mm)	2-1/8 inches (54 mm)	50 feet (15.2 m)	16 feet (4.9 m)	N/A	2 lb/sq.ft.	5, 6, 7
	Modernfold 1200	Manual or Electric	12-5/8 inches (321 mm)	1-3/4 inches (45 mm)	60 feet (18.3 m)	16 feet (4.9 m)	N/A	2-3/4 lb/sq.ft.	6, 7

⁺Custom solutions available beyond maximum height.

*Per lineal feet of opening width, plus posts.

**Paired partitions double maximum width.

Modernfold, Inc. • 215 West New Road, Greenfield, IN 46140 • (Tel) 800-869-9685
(Fax) 866-410-5016 • (e-mail) info@modernfold.com • www.modernfold.com