

New 51 STC Acoustical Glass Sound Transmission Control, Modernfold's Acousti-Clear® Movable Wall Systems Set a New Industry Standard

A new, technologically advanced 51 STC Acoustical Glass Panel for the Modernfold Acousti-Clear® Movable Wall System delivers a breakthrough combination of sound control and design aesthetics that empowers a range of fresh architectural solutions.

Now architects and interior designers can select 51 STC acoustical glass whenever they specify Modernfold Acousti-Clear® movable wall systems, achieving levels of sound transmission control never before available in configurations with the design and daylighting capabilities of glass. This major advance in available sound transmission characteristics for Acousti-Clear® drives Modernfold's industry-defining leadership in this critical technical arena.

Acousti-Clear® movable wall systems have always provided a lasting, visually appealing, superbly flexible way to structure and restructure interior spaces. Previously, they have provided the sleek, high-end look of glass with 45 STC, and 50 STC for solid panel structures. The innovative, exclusive 51 STC rating now available for acoustical glass empowers a range of new possibilities, transforming the way creative designers consider movable glass walls within a variety of spaces requiring space flexibility and sound control.

"Modernfold continues to drive innovation through automation and sound control," said Bryan Welch, Managing Director, Modernfold. "I am proud to offer our customers this industry leading 51 STC Acousti-Clear movable wall system. Having the ability to provide this type of acoustical control along with daylighting is going to change the way people look at glass and space division."

Wherever Acousti-Clear® is selected, it delivers exceptional daylighting capabilities and design aesthetics that are only available with glass. Adding the unmatched effectiveness of 51 STC acoustical control further enhances the advantages of the Acousti-Clear® line for schools, offices, meeting areas, and anywhere it's essential to confine sounds within selected spaces.

Along with the new high STC glass option, users may choose clear tempered, low iron, and frosted glass varieties. The previous 45 STC glass will remain standard for Acousti-Clear® products where 51 STC is now a highly desired available option.

Modernfold's new 51 STC sound control advancement will be offered in all three product lines: Acousti-Clear® Motorized, Acousti-Clear® Automatic, and Acousti-Clear® Demountable, thus changing the dynamics of the entire movable glass wall industry.



For more information, call Modernfold, Inc. at 800-869-9685, or visit www.modernfold.com.

About Modernfold

For more than 94 years, Modernfold, Inc. has been the premier provider of products that enable optimal space utilization. Whether the primary requirement is acoustical control, versatile space management, energy savings, or daylighting, Modernfold's innovative product solutions assist and facilitate building management. Beginning in 1925, the company helped invent the movable wall industry. Its current product line continues that leadership.

In a wide range of installations, outstanding, highly flexible results are provided by Modernfold Operable Partitions, Movable Glass Walls, acoustically rated Acousti-Clear® Glass Wall systems, Acousti-Seal® Encore®, Acousti-Seal® Encore® Automated, Accordion Doors and now ComfortDrive®.

About dormakaba Group

Modernfold became part of the dormakaba Group in 2015; Skyfold in 2017. dormakaba Group offers innovative, reliable access, security, and space division solutions in corporate environments, hotels, shops, sports facilities, airports, and much more. dormakaba is one of the top three companies of access control and security solutions on the global market as well as one of the leading global companies in the space division industry.

With strong brands in its portfolio, dormakaba and its numerous cooperation partners are represented in over 130 countries worldwide. The company has over 150 years of experience as a trusted partner for products, solutions and services for access to buildings and rooms from a single source. dormakaba is listed at the SIX Swiss exchange, is headquartered in Rümlang (Zurich/Switzerland) and generated a turnover of over CHF 2.8 billion with more than 16,000 employees in financial year 2017/18.