

# All Noise Control

## SERIES 2100 CUSTOM ACCORDION DOORS



Single-wall doors for some degree of sound reduction.

Delivering sound reduction in an attractive, reasonably priced, single-wall door, the Series 2100 is ideal wherever moderate sound reduction is needed, such as restaurants, churches, offices and assisted living facilities. These single-wall acoustic partitions also save floor and wall space while allowing the reconfiguration of a facility at a moment's notice.

### Field Sound Transmission Class:

The Series 2100 door has a field sound transmission class (FSTC) rating of 21. Field tests were performed by Bruck, Richards & Chaudiere, Inc. of Seattle, Washington following the procedures specified in ASTM designation E 336-77.

Moreover, the Series 2100's full-perimeter seal minimizes heat loss or air exchange between rooms by adding an extruded vinyl sweep system on top and bottom, acoustically sealed track, ceiling guard and interlocking jamb molding with sound gasket.



# ALL NOISE CONTROL Series 2100

All Noise Control Series 2100 are proven in such applications as restaurants, offices, churches, daycare, assisted living and other commercial facilities where with some degree sound control is desired, along with the flexibility and convenience of an accordion-style partition that features solid panels.

As with every All Noise Control custom accordion door the Series 2100 are made to exactly fit your opening, which means no trimming to fit.

They are entirely top suspended with no requirement for floor clips or pivots. To meet the needs of any installation, All Noise Control also offers a variety of options including locks, latches and multiple meeting posts.

## The Nuts And Bolts of Our Nuts And Bolts

Our exclusive steel hardware hinge system is designed to keep doors operating smoothly and lends fantastic strength and long-term durability. It also means the doors stay solidly in place while both open and closed.

## Available Finishes

Available in vinyl-lam or natural hardwood veneer faces and custom finishes.

## Shipping Information

Schedule: Series 2100 with factory standard finish, 2 weeks (over 250 lineal feet by quote). All doors with special finish (after signed approved acknowledgment received) 3 weeks.

## Method of Shipment

Shipments to commercial addresses.

Additional charges apply for non-commercial delivery and pre-delivery notification. Contact Office for questions.

## Door Hanging Weight Averages

Series 2100:

- 6'8" height— 10 lbs. per lineal foot
- 8'0" height— 12 lbs. per lineal foot
- 10'0" height— 15 lbs. per lineal foot
- 12'0" height— 18 lbs. per lineal foot

## Architectural Specifications

All Noise Control Series 2100 Acoustical Folding Doors (FSTC 21) shall be rigid panel pantograph style, with panels connected continuously along top and bottom by a steel hardware hinging. Extruded vinyl seals shall securely connect all adjoining panels, top to bottom.

Continuous vinyl sweeps shall be applied to top and bottom of all doors. The Series 2100 door shall be suspended from aluminum extruded overhead track with a wood ceiling guard molding supplied as standard. All necessary hardware shall be included for normal installations.

## How All Noise Control Packaging Even Protects Your Reputation

Because our accordion doors are often the final piece of a project's puzzle, the last thing you need inhibiting your project's completion is a door arriving damaged. Knowing this, we individually carton doors that are up to 15' wide. Single doors over 15' wide are always wood crated, thus ensuring everything possible is done to have all pieces arrive undamaged.

## The All Noise Control Guarantee

All Noise Control doors are custom made to fit each opening and warranted against failure due to defective materials or workmanship.



## Employee-Owned

You're assured a precise level of workmanship, service and long-term value with each order because every All Noise Control employee shares in the success of a job well done.

## Series 2100 Product Specifications

*Complete Product Specifications:*

*Please visit [www.All Noise Control .com](http://www.All Noise Control .com)*

**Panels:** 4-1/4" wide by 1/4" thick. Vinyl-Lam or hardwood veneer faces.

**Panel Connectors:** Flexible vinyl, color-coordinated to panel selection.

**Track:** 2" x 1-1/8" aluminum, dark bronze or clear finish.

**Sound Seal:** Flexible vinyl sweep strips mounted on top and bottom of door. Wood molding mounted on both sides of track forming 4-7/8" wide sweep surface.

**Wheels:** Nylon wheel on steel axle with ball bearings supplied as standard.

**Lead Post:** 3/4" x 2-3/4" aluminum, color-coordinated to panel connectors.

**Jamb Molding:** 1-5/8" wide by 1" deep aluminum.

**Latch:** Deadlatch with thumb turn two-sides. (Keylocks or magnetic catch options available)

**Handle:** Molded PVC with finger recess.

**Width:** No limitations.

**Height:** Vinyl-Lam up to 12'-1".  
Hardwoods up to 10'-1".

**Stacking Space:** 1-1/4" per foot plus 2-3/4" for lead post.