

MODEL 880 ADV-X

FLEXIBLE BOTTOM INTERIOR HIGH SPEED FABRIC DOOR



Safety-focused for high traffic areas

The Model 880 ADV-X is ideal for manufacturing, healthcare and warehouse facilities.

High Cycle Design

- Springless design requires minimal interruption for maintenance
- Direct-mounted gear drive minimizes wear and tear
- Variable frequency drive eliminates sudden jolts from door start/stop

Flexible Bottom with Wireless Monitored Reversing Edge

- Diminishes the potential for injury while the wireless monitored reversing edge immediately stops and reverses the door from closing
- Detachable bottom seal for easy replacement and troubleshooting

Strutless Design

- Lowers the operational noise of the door for quiet and smooth operation

Patent-Pending Curtain Lock

- Makes door easy to repair in the field

Low Maintenance

- Patent-pending breakaway system design with impact detection and push button self-repair; plug and play wiring

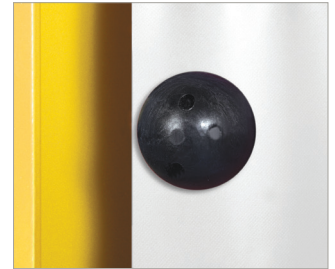
Applications

- Manufacturing/Heavy Manufacturing
- Warehouse/Distribution
- Pharmaceutical
- Food and Beverage

MODEL 880 ADV-X FLEXIBLE BOTTOM INTERIOR HIGH SPEED FABRIC DOOR

TECHNICAL INFORMATION

ATTRIBUTES	GENERAL SPECIFICATIONS
Application	Interior
Maximum width	12'
Maximum height	12'
Opening speed	Up to 70"/sec
Closing speed	Up to 40"/sec
Break away self reset	Yes
Pressure/wind resistance**	Up to \pm 3.0 psf or 58 mph
Operational pressure***	Up to \pm 1.0 psf or 33 mph
Door panel	2 layers of lightweight PVC-coated polyester with 1 layer of polyester weave
Vision	20" high windows spaced evenly across width of door
Curtain lock	Standard
Operation	Direct drive motor and gearbox system with a door stop device
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect
Obstruction detection	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor
Reversing safety edge	Wireless reversing edge; flexible bottom bar with detachable bottom seal
Electrical availability	120V AC 1PH, 230V AC 1PH, 230V AC 3PH, 460V AC 3PH, 575V AC 3PH
Hinged guides	Provides easy access for maintenance



Patent-pending curtain lock makes doors easy to repair in the field.



Flexible bottom bar with detachable bottom seal for easy replacement and troubleshooting

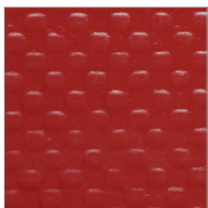
** Pressure/wind resistance value is the ultimate pressure tested at door width of 12'. The mph is determined in accordance to ASCE 7-10 EXP B.

***Operational pressure value is the pressure tested up to 20,000 cycles at door width of 12'.

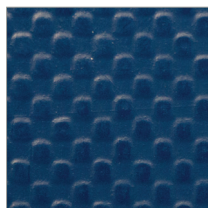
DOOR OPTIONS

- 20" high windows spaced evenly across width of door
- Multiple actuation options – push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Wireless options: pull switch, 1 or 3 button push button palm button
- Signaling devices – red/green LED warning light, horn/strobe combination, rotating warning light

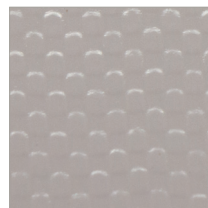
COLOR OPTIONS



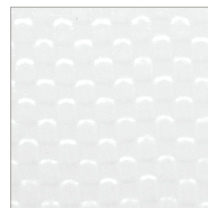
Red



Blue



Gray



White



5-Year Limited on drive motor and gearbox.
1-Year Limited on all other components.

Standard color for guides, brackets, struts and bottom bar is yellow. Approximately 200 optional RAL powder coat colors are also available.

Actual colors may vary from brochure due to fluctuations in the printing process. Always request a color sample from your Dealer for accurate color matching.