



2720 E. Avalon Ave.
Muscle Shoals, AL 35661
1-800-633-3120
www.aleco.com

SECTION 08 38 16
FLEXIBLE TRAFFIC DOOR
[Magna ImpacDor®]

GENERAL NOTES TO SPECIFIER:

EDIT CAREFULLY TO SUIT PROJECT REQUIREMENTS. MODIFY AS NECESSARY AND DELETE ITEMS THAT ARE NOT APPLICABLE.
VERIFY THAT REFERENCED SECTION NUMBERS AND TITLES ARE CORRECT.

PART 1 GENERAL

1.1 SUMMARY

A. Section Includes: Heavy Duty, Flexible Panel PVC Door.

1.2 SUBMITTALS

A. Reference Section 01 33 00–Submittal Procedures; submit the following items:

1. Product Data.
2. Shop Drawings: Show fabrication details and anchorage.
3. Quality Assurance/Control Submittals:
 - a. Manufacturer's Installation Instructions.
 - b. Manufacturer's storage and handling instructions.
4. Closeout Submittals:
 - a. Cleaning and Maintenance instructions.
 - b. Warranty

1.3 QUALITY ASSURANCE

A. Qualifications:

1. Manufacturer Qualifications: Regular manufacturer of flexible traffic doors for at least five years.

1.4 DELIVERY STORAGE AND HANDLING

A. Reference Section 01 66 00–Product Storage and Handling Requirements.

B. Store per manufacturer's recommendations until ready for use.

1.5 PROJECT/SITE CONDITIONS

A. Existing Conditions: Ensure opening is complete and accepted.

1.6 WARRANTY

- A. One year against defects in materials and workmanship.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Manufacturer: Aleco Division E.S. Robbins Corp.; 2720 E. Avalon Ave.; Muscle Shoals, AL. Telephone: (800) 633-3120, (256) 248-2402. Fax: (800) 750-9616. Website: www.aleco.com

B. Model: Magna ImpacDor®

2.2 DOOR COMPONENTS

A. Panel(s): PVC, .394 inch thickness clear upper section fused with .394 inch thickness gray lower impact section, [standard] [low-temp] formulation.

B. Hardware: Heavy duty, galvanized full-length vertical frame with adjustable torsion spring.

PART 3 EXECUTION

3.1 EXAMINATION

A. Examine opening in which door will be installed.

B. Coordinate with responsible entity to perform corrective work on unsatisfactory conditions.

C. Commencement of work by installer is acceptance of opening conditions.

3.2 INSTALLATION

A. Follow manufacturer's instructions.

B. Install door with necessary anchors, hardware and accessories.

3.3 ADJUSTING

A. Follow manufacturer's instructions as required to:

1. Clean and lubricate operating parts.
2. Adjust to open and close smoothly and freely without binding.
3. Align panels to ensure most effective seal; field adjust and modify as needed for proper fit.

3.4 CLEANING

A. Clean surfaces soiled by work as recommended by manufacturer.

B. Remove surplus materials and debris from the site.

END OF SECTION