

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

www.aleco.com

# SECTION 08 38 16 FLEXIBLE TRAFFIC DOOR [Supra 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 Clear Panel, Bi-Parting 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: Supra ImpacDor®

#### 2.2 DOOR COMPONENTS

- A. Panels: Flexible clear, PVC, .394 inch thickness, [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**