

**PART 1 GENERAL****1.01 SECTION INCLUDES**

- A. Seat Cushions..

**1.02 RELATED SECTIONS**

- A. Section 06 4100: Architectural Wood Casework
- B. Drawings, the provisions of the Agreement, including bonds and certificates, the General Conditions, and General Requirements specification sections apply to all work of this Section.
- C. Substitutions: Substitute products will be considered only under the terms and conditions of Section 01600.

**1.03 SUBMITTALS**

- A. See Section 01 3000 - Administrative Requirements, for submittal procedures.
- B. Samples:
  - 1. Fabric: Submit minimum 12 inch long length of each type of fabric, from same bolt/dye lot as fabric proposed for the work.
  - 2. Cushions: One half scale seat cushion, fully assembled.

**1.04 QUALITY ASSURANCE**

- A. Fabricator Qualifications: Company specializing in manufacturing products specified in this section, with not less than five years of documented experience.

**PART 2 PRODUCTS****2.01 MATERIALS**

- A. Foam: Urethane; densities as specified.
- B. Fabric: As Scheduled, see Section 090000.
- C. Hook and loop strips: Velcro; 1 inch width.

**2.02 FABRICATION**

- A. Fabricate cushions to the shapes indicated:
  - 1. Seat Cushion: 3 inch thick 2.7# density ILD (Indent Load Deflection). 43 foam core with 1 inch thick 1.8# density ILD 35 foam topping for 4 inch overall cushion thickness.
  - 2. Seat Back: 1.8 - 2.0# density; ILD 24-28, or approved; 3 inch thickness.
- B. Wrap foam cushions fully in 1/2 oz. Dacron meeting fire regulations.
- C. Fabricate for tight fit between cushions and adjacent construction.
- D. Sew cushion fabric covers with bull nose finish; no welts; non reversible design unless otherwise indicated on the drawings. Provide heat resistant zipper along length of cushion at back side.
- E. Sew loop portions of woven nylon hook and loop ("Velcro") fastener section to align with hook sections mounted to substrate.
- F. Install covers to cushions.

**PART 3 EXECUTION****3.01 EXAMINATION**

- A. Prior to starting work, carefully inspect installed work of other trades and verify that such work is complete to the point where work of this Section may properly commence. Notify the Architect in writing of conditions detrimental to the proper and timely completion of the work.
- B. Do not begin installation until all unsatisfactory conditions are resolved. Beginning work constitutes acceptance of site conditions and responsibility for defective installation caused by prior observable conditions.

**3.02 INSTALLATION**

- A. Adhere hook portion of hook and loop fastener sections to substrates.

- B. Tightly and evenly fit cushions in position, secure hook and loop fasteners.

**END OF SECTION**