

## SECTION 10400 – CLOTH AWNING

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

- A. This Section includes the following:

- 1. Cloth Awning.

#### 1.3 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Shop Drawings: For awnings and accessories. Include plans, elevations, sections, details, and attachments to other Work.
- C. Samples for Initial Selection: For cloth.
- D. Samples for Verification: For each type of cloth.

#### 1.4 QUALITY ASSURANCE

- A. Source Limitations: Obtain awnings through one source from a single manufacturer where indicated to be of same type, design, and color.

#### 1.5 PROJECT CONDITIONS

- A. Field Measurements: Verify awning size by field measurements before fabrication and indicate measurements on Shop Drawings.
  - 1. Established Dimensions: Where field measurements cannot be made without delaying the Work, establish opening dimensions and proceed with fabricating awning without field measurements.

### PART 2 - PRODUCTS

#### 2.1 MANUFACTURERS

- A. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
  - 1. Awnings: Sunbrella Firesist Plus (333.221.2211) or architectural approved equal.

## 2.2 MATERIALS

- A. Generic Classification: Solution Dyed Modacrylic with an acrylic / urethane coating.
- B. Description: Woven fabric made of 100% SEF / Plus self-extinguishing fibers
- C. Weight: Approximately 10.25 ox. Per square yard.
- D. Width: 60 inches.
- E. Color: Match architecture's sample.
- F. Durability: 5 years.
- G. Surface: Plain weave.
- H. Underside: Coated with acrylic / urethane.
- I. Meet or exceed NFPA 01-99 Test Method 2 for flame resistance.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine substrates, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance.
  - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 INSTALLATION

- A. Comply with manufacturer's standard details and instructions.

### 3.3 CLEANING

- A. Before final inspection, clean exposed surfaces with water and a mild soap or detergent recommended by the manufacture and not harmful to finishes. Thoroughly rinse surfaces and dry.

END OF SECTION 10400