

### SECTION 078700 FABRIC DRAFT CURTAIN

#### PART 1 - GENERAL

##### 1.01 SUMMARY

- A.** Section Includes:
1. Lightweight fiberglass fabric smoke containment system.
- B.** Other Requirements:
1. Painting of components.
  2. Assembly of fastening systems.

##### 1.02 SUBMITTALS

- A.** Comply with Section – 013300 Submittal Procedures
1. Product Information & Data
  2. Submittal Drawings
    - a. Building or area dimensions in a plan view.

- b. Clearly identify the location of the draft curtain.
  - c. Show the depth and length of the proposed draft curtain.
  - d. Detail the connection and support method.
3. Certification and Testing Results
    - a. Test Reports

##### 1.03 CLOSEOUT SUBMITTALS

- A.** Adhere to Section – 017700 Project Closeout
1. Provide as-built drawings in electronic format in PDF format and send electronically.

##### 1.04 QUALITY CONTROL

- A.** Prior to installation:
1. Attend a pre-installation meeting with the responsible representatives of relevant trades to assess location and structure when required.
  2. Discuss and address any safety issues, requirements of draft curtain system installation and material handling.

##### 1.05 WARRANTY

- A.** Provide 2 Year Standard Manufacturer's Warranty.

#### PART 2 - PRODUCTS

##### 2.01 MANUFACTURED GOODS

- A.** SmokeSafe Draft Curtain System
- B.** Manufacturer:  
Smoke Containment Solutions  
117 7th Street  
Clarksville, VA 23927  
[www.draftcurtains.com](http://www.draftcurtains.com)

##### 2.02 COMPONENTS

- A.** Curtain Material and Fabric:
1. Style7721#
  2. Coating972# B
  3. Woven glass fabric material coated on both sides.
  4. ASTM E2178-13 Certified
  5. ASTM E84 Certified
  6. ASTM E136 Certified

**B.** Vertical Assembly:

1. Standard attachment method used by manufacturer.

**C.** Top & Bottom Bar:

1. Standard manufacturer's bar.

##### 2.03 FABRICATION

- A.** Fabricated and customized by Smoke Containment Solutions. Material weight, pattern, construction, warp and weave information can be provided upon request.

##### 2.04 INSTALLATION

- A.** Installation will be completed by Smoke Containment Solutions experienced technicians that have been trained and certified by Smoke Containment Solutions.
- B.** Execute and complete any required field modifications.

**END OF SECTION**