

SmokeSafe Smoke Containment System by:
Smoke Containment Solutions

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. Field 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 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 CAD and 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.
 - 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 Curtains
- B. Manufacturer: Smoke Containment Solutions - 347 Old Rock Road - Clarksville, VA 23927 - www.draftcurtains.com - 800-281-1624

2.02 COMPONENTS

- A. Curtain Material and Fabric:
 - 1. Style #7721
 - 2. Coating #972B
 - 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. To be attached directly to existing structure where possible with additional angles and support provided where needed.
- B. Provide and install needed clips or fasteners to support the system.

2.04 INSTALLATION

- A. Install in accordance with manufacturer's recommended installation instructions.
- B. Execute and complete any required field modifications.

END OF SECTION