



CUBICLE CURTAIN MESH SPECIFICATIONS

Part 1 – General

1.1 Summary

- A. Work include in this Section: Provision of cubicle curtain mesh.
- B. Related Work Not Included: Cubicle Curtain Fabrics, curtains and track.

1.2 System Description

- A. Performance Requirements
 - 1. Provide cubicle curtain mesh that conforms to the following requirements of regulatory agencies and the quality control of the Fabtex, Inc.
- B. Fire Performance Characteristics
 - 1. Provide mesh that conforms to NFPA 701 (Fire Tests for Flame and Resistant Textiles and Films) and California Title 19 regulations.

1.3 Submittals

- A. Product Data
 - 1. Manufacturer's printed product data for each type of cubicle curtain mesh specified.
- B. Fabric Samples
 - 1. Swatch cards of mesh (memo) samples illustrating fabric color and style.

1.4 Delivery, Storage and Handling

- D. Deliver and store packaged products in original containers with seals unbroken and labels intact until time of use.
- E. Inspect materials at delivery to assure that specified products have been received.
- F. Store delivered products inside in a clean, safe and dry environment.

1.5 Warranty

- A. Standard Fabtex, Inc. Limited Warranty against material and manufacturing defects for a period of 1 year from the date of the installation.

Part 2 – Products

2.1 Cubicle Curtain Mesh

- A. Description:
 - 1. Material Options
 - a. 100% nylon mesh.
 - b. ½" diameter holes.
 - c. Mesh is to be opaque, washable, flame retardant and woven.
 - d. Integrated Header and Selvage
 - e. Minimum of 3.3 ounces per square yard
- B. Acceptable Manufacturer:
 - 1. Fabtex Inc., (800) 778-2791 in accordance with specifications, drawings, and contract documents
- C. Substitutions: Not Permitted
- D. Provide all cubicle curtain mesh from a single source.
- E. Fabrication
 - 1. Fabric Selection
 - a. Select solid or patterned fabric from manufacturer's selection.
 - 2. Mesh Selection
 - a. Mesh required
 - i. Size: 20" (51cm)
 - ii. Top Integral Header: 1.75" (45mm)
 - iii. Bottom Integral Selvage: 0.5" (13mm)
 - iv. Color: Snow White (standard), Earth, or Tusk (select one)
- 3. Attachment
 - a. Standard
 - i. Over lock attachment folded over and ¼" double needed stitched.



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Part 2 – Products (continued)

- b. Snap Attach
 - i. Mesh designed as one piece with nickel plated brass snaps located along the bottom edge, spaced top match snaps on fabric panel(s)
 - ii. Fabric
 - Made as one piece with snaps along top edge spaced every 6" (152mm) on center.
 - Made in 68" overlapping panels with snaps along top edge and double snaps on each leading panel edge.
 - c. Hook and Loop Attach
 - i. Hook tape sewn long bottom edge of mesh and Loop tape sewn along top edge of fabric
- F. Construction:
- 1. Height of curtains to be from 20 inches (508mm) below ceiling mounted track to a distance of not more than 10-12 inches (254-305mm) from the floor.
 - 2. Curtains to have 110 percent fullness, width to be determined by length of track to ensure proper enclosure.
 - 3. Form top and bottom hems by a triple fold securely sewn with edges and panels seams 1 inch (25mm) overlapped lock stitched.
 - 4. If selected, provide flat washed ½ inch (13mm) nickel-plated brass grommets inserted in the top hem at 6 inches (152mm) on center.
 - 5. Sew a Fabtex, Inc. identification label and cleaning instructions on the top hem of each curtain to identify the width of the curtain.
 - 6. If selected, fabricate curtains with a 20 inch (508mm) mesh cloth with ½ inch (12.7mm) holes. Mesh is to be flame retardant, washable, and dry cleanable.
 - 7. Fabric railroading: Vertical striped patterns are to be railroaded. All other patterns will be pattern matched and sewn with vertical seams.
 - 8. Plaids: Cut plaid pattern materials utilizing a straight edge; thread pulling to mark cutting line is not an acceptable method.

Part 3 – Execution

3.1 Preparation

- A. Coordinate details with other work supporting, adjoining, or otherwise contacting items as required to insure proper installation.
- B. Verify that surfaces and above ceiling supports/backing are installed by the general contractor and are ready to receive work.

3.2 Examination

- A. Examine construction to support, adjoin, or otherwise contact and verify that:
 - 1. Dimensions are correct.
 - 2. Backing is available and installed where required.
 - 3. Exposed finishes have been applied, and setting conditions are dry, clean, and otherwise proper for installation.
- B. Do not install items until unsatisfactory conditions have been corrected.

3.3 Installation

- A. Install curtains in accordance with approved Fabtex, Inc. recommendations and reviewed Shop Drawings.
- B. Furnish tag designating proper size curtain at curtain stacking end of runs that complies with California Title 19 regulations.

3.4 Cleaning

- A. At completion of installation, remove any debris and clean surfaces in accordance with the Fabtex, Inc. clean-up and maintenance instructions.