

## PART 1 GENERAL

## 1.01 SECTION INCLUDES

- A. Surface mounted overhead curtain track and guides.
- B. Cubicle curtains.

## 1.02 RELATED REQUIREMENTS

- A. Section 055000 - Metal Fabrications: Track supports above ceiling.
- B. Section 061000 - Rough Carpentry: Blocking and supports for track.
- C. Section 095100 - Acoustical Ceilings: Suspended ceiling system to support track.

## 1.03 REFERENCE STANDARDS

- A. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2018b.
- B. NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films; 2019.

## 1.04 SUBMITTALS

- A. See Section 013000 - Administrative Requirements, for submittal procedures.
- B. Product Data: Provide data for curtain fabric characteristics.
- C. Shop Drawings: Indicate a reflected ceiling plan view of curtain track, hangers and suspension points, attachment details, schedule of curtain sizes.
- D. Manufacturer's Installation Instructions: Indicate special procedures, perimeter conditions requiring special attention.

## 1.05 DELIVERY, STORAGE, AND HANDLING

- A. Accept curtain materials on site and inspect for damage.
- B. Store curtain materials on site and deliver to Owner for installation when requested.

## PART 2 PRODUCTS

## 2.01 MANUFACTURERS

- A. Cubicle Track and Curtains:
  - 1. Construction Specialties, Inc; Track Systems: [www.c-sgroup.com/#sle](http://www.c-sgroup.com/#sle).
  - 2. Inpro: [www.inprocorp.com/#sle](http://www.inprocorp.com/#sle).
  - 3. Substitutions: See Section 016000 - Product Requirements.

## 2.02 TRACKS AND TRACK COMPONENTS

- A. Tracks: Extruded aluminum sections; one piece per track run.
  - 1. Profile: Channel.
  - 2. Mounting: Surface.
  - 3. Track End Stop: To fit track section.

4. Track Bends: Minimum 12 inch (300 mm) radius; fabricated without deformation of track section or impeding movement of carriers.
  5. Finish on Exposed Surfaces: White enamel.
- B. Curtain Carriers: Nylon rollers, size and type compatible with track; designed to eliminate bind when curtain is pulled; fitted to curtain to prevent accidental curtain removal.
- C. Installation Accessories: Types required for specified mounting method and substrate conditions.

### 2.03 CURTAINS

- A. Cubicle Curtains:
1. Inherently flame resistant or flameproofed; capable of passing NFPA 701 test.
  2. Material: Close weave polyester; anti-bacterial, self deodorizing, sanitized, and preshrunk.
  3. Open Mesh Cloth: Open weave to permit air circulation; flameproof material, manufacturer's standard color.
  4. Attachment of Curtain Fabric to Open Mesh Cloth: Manufacturer's standard sewn seam.
- B. Curtain Fabrication:
1. Width of curtain to be 10 percent wider than track length.
  2. Length of curtain to end 15 inches (380 mm) above finished floor.
  3. Include open mesh cloth at top 20 inches (508 mm) of curtain for room air circulation, attached to curtain as specified above.
  4. Seams and Hems: Manufacturer's standard fabrication method for securely sewn and finished seams and hems.

## PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Verify that surfaces and supports above ceiling are ready to receive work of this Section.
- B. Verify that field measurements are as indicated.

### 3.02 INSTALLATION

- A. Install curtain track to be secure, rigid, and true to ceiling line.
- B. Install end cap and stop device.
- C. Install curtains on carriers ensuring smooth operation.

### END OF SECTION