

Surface Mounted Cubicle Curtain and Track with Qwik Switch™ and Safety Loading Unit

Suggested Specifications | Section 10 21 24

Part 1 – General

1.01 Summary

- A. Provide cubicle curtains and tracks not limited to the following applications.
 - 1. Hospital bed cubicles.
 - 2. Examination areas.
 - 3. Emergency areas.
 - 4. Dressing areas.
 - 5. Where privacy systems are needed.
- B. Provide shower curtains at tubs and showers.
- C. Related Work:
 - 1. Section 09 21 16 - Gypsum Board Assemblies, for wallboard ceilings.
 - 2. Section 09 51 00 - Acoustical Ceilings, for acoustical ceiling panels.
- D. Section includes:
 - 1. Ceiling mounted curtain track
 - 2. Track accessories and attachments
 - 3. Cubicle curtains

1.02 Submittals

- A. Product Data: Manufacturer's product data sheets for all specified curtain track.
- B. Detail Drawings: Mounting details with the appropriate fasteners for specified project substrates.
- C. Samples: Verification samples of cubicle track, 12" (102mm) in length. Complete with (1) carrier as specified and stop. Curtain samples sizes available:
 - 1. CSelect 4" x4"
 - 2. On The Right Track 8 1/2" x' 11"
 - 3. Traditional curtains 36" x 24"
- D. Manufacturer's standard installation instructions

1.03 Delivery, Storage, and Handling

- A. Deliver materials in unopened factory packaging.
- B. Inspect material on delivery to verify products are as specified.

1.04 Warranty

- A. Manufacturer's standard warranty against manufacturer defects.

Part 2 - Products

2.01 Manufacturer

A. Basis of Design - manufactured by Construction Specialties Subject to compliance with the requirements listed, provide cubicle curtains from the following manufacturer:

Construction Specialties, 3 Werner Way, Lebanon, NJ 08833. Tel: 800.233.8493.

Email: cet@c-sgroup.com No substitutions.

B. Drawings and specifications are based on manufacturer’s literature from Construction Specialties, Inc. drawings and specifications unless otherwise indicated. Other manufacturers must be approved equal by Architect/Owner.

2.02 Cubicle Track System

A. Cubicle Tracks: CS Cubicle Curtains #6062 surface-mounted tracks of heavy extruded aluminum alloy 6063-T4, 1 3/8" x 3/4", slotted to receive roller carriers, complete with accessories and components required for complete and secure installations including splices, end caps and corner bends.

1. Corner Bends: Shall have a 12" radius fabricated in one continuous "L" shape.

2. Finish:

<**Note to specifier - choose desired track finish>

i. Clear anodized aluminum

B. Qwik Switch™ Safety Loading Unit: Tracks are to be provided with a Qwik Switch™ safety loading unit, hinged unit of track, to allow for safe removal of curtains from the track without the use of a ladder or step stool. Hinge unit of track, when lowered, is to bring the track end and curtains down to four feet above the finished floor so curtain can be removed from the carriers.

1. Provide one Qwik Switch™ unit for each run of track.

2. Qwik Switch™ unit to include: Hinge, Locking unit, and Latch.

3. Provide one Qwik Switch™ Release Wand.

C. Carriers:

<**Note to specifier – choose desired carrier for project – 1, 2, 3, 4, or combination of>

1. CS Cubicle Curtains 1062N, virgin nylon axle with nylon wheels complete with nickel-plated brass bead-chain and hook assembly.

i. Provide one carrier for each 6" of cubicle curtain width.

2. CS Cubicle Curtains SP062, all nylon carriers. Carrier to have virgin nylon hook, axle and nylon wheels.

i. Provide one carrier for each 6" of cubicle curtain width.

3. CS Cubicle Curtains SP062, spool carrier with all nylon spool, nickel plated brass bead connector, and aluminum hook.

i. Provide one carrier for each 6" of cubicle curtain width.

<**Note to Specifier – choose desired breakaway carrier>

4. Breakaway Carriers: CS Cubicle Curtains SBC30 (patent pending), all nylon breakaway carriers. Carrier to have nylon beaded chain, axle and nylon wheels. One side of the carrier chain is to be designed to break away from axle at 8.5 to 10.5 pounds of applied pressure.

i. Provide one carrier for each 6" of cubicle curtain width

5. Breakaway Carriers: CS Cubicle Curtains SB062, all nylon breakaway carriers. Carrier to have virgin nylon hook, axle and nylon wheels. Carrier hook is to be designed to break away from axle at 8 -10 pounds of applied pressure.

- i. Provide one carrier for each 6" of cubicle curtain width

2.03 Cubicle Curtains

- A. Cubicle Curtain Fabric: Provide 100% polyester curtains. Fabric is to be opaque, washable, flame retardant and closely woven.
- B. HushCurtain® Acoustical Cubicle Curtains
 - 1. Performance characteristics
 - a. Noise Reduction Coefficient (NRC): 0.95
 - b. Sound Transmission Class (STC): 11
 - c. Flame Retardant (NFPA 701 Full Assembly Test): Pass
 - d. HIPAA Compliant
 - C. Pattern & Color:

<***Note to specifier – please insert A. desired fabric pattern and color OR select B. desired C/S standard pattern & color and delete others>

- 1. Cubicle Curtain Fabric: Choose a CSelect™ Fabric pattern and color from Construction Specialties’ exclusive collection:
 - a. Pattern: Bark / Color: <insert color>
 - b. Pattern: Sandstone / Color: <insert color>
 - c. Pattern: Seagrass / Color: <insert color>
 - d. Pattern: Sunset / Color: <insert color>
- 2. Disposable Cubicle Curtain fabric to be one of the following patterns and colors:
 - a. Beachgrass (Coordinates with CSelect Fabric Pattern Seagrass)
 - i. Stormy Weather
 - ii. Bayside
 - b. Limestone (Coordinates with CSelect Fabric Pattern Seagrass)
 - i. Waterways
 - ii. Beach Glass
- 3. Cubicle Curtain Fabric: Select solid or patterned fabric from manufacturer’s standard selection, but not limited to, as follows:
 - a. Pattern: RX7004 / Color: <insert color>
 - b. Pattern: Increment / Color: <insert color>
 - c. Pattern: Wink / Color: <insert color>
 - d. Pattern: Flora / Color: <insert color>
 - e. Pattern: Kriya / Color: <insert color>
 - f. Pattern: Sing / Color: <insert color>
 - g. Pattern: River Birch / Color: <insert color>
 - h. Pattern: Lynx / Color: <insert color>
 - i. Pattern: Pickupstix / Color: <insert color>
 - j. Pattern: New Shadow Cube / Color: <insert color>
 - k. Pattern: Xanadu / Color: <insert color>

- l. Pattern: Windsor / Color: <insert color>
- m. Pattern: Oxford / Color: <insert color>
- n. Pattern: Orbit / Color: <insert color>
- o. Pattern: Electric Slide / Color: <insert color>
- p. Pattern: Mambo / Color: <insert color>
- q. Pattern: Swing / Color: <insert color>
- r. Pattern: Vayana / Color: <insert color>
- s. Pattern: Kaylor Kube / Color: <insert color>
- t. Pattern: Square Root / Color: <insert color>
- u. Pattern: Cardigan / Color: <insert color>

2.04 Fabrication

1. Vertical Curtain Seams: Shall be double needle interlocked.
2. Label: Shall be sewn into the top hem of each curtain to identify the width of curtain.
3. Mesh Tops: Flameproof nylon mesh, mesh must have ½" spacing as per NFPA requirements. Mesh is to be completely bound with same fabric as the body of the curtain. Mesh to be 19" high at top of curtains.
4. Curtains to finish
 - <***Note to specifier – please choose either 12" or 15"
 - a. <12"> OR <15"> above the finished floor.
5. Panel Size:
 - <***Note to specifier – please choose 1 of the following options (a or b)>
 - a. 69 inches wide by 92 inches high including 19 inches of mesh, hemmed as required.
 - b. Indicate size to accommodate track size. <***Note to specifier – can select one panel per track>

Part 3 - Execution

3.01 Installation

- A. Installation of Cubicle Curtains and Tracks: Install in accordance with manufacturer's recommendations, including the following:
 1. Verify that ceilings are suitable for installation prior to installation.
 2. Mechanically attach tracks using manufacturer's recommended anchors and attachment devices.
 3. Install accessories and curtains and test for proper operation. Replace damaged units.

END OF SECTION