

CORNICE BOX SPECIFICATIONS

Part 1 – General

1.1 Summary

- A. Work included in this Section: Provision of Cornice Boxes

1.2 System Description

- A. Performance Requirements
 - 1. Provide cornice boxes that conform to the following requirements of regulatory agencies and the quality control of the Diamond Drapery Company.
- B. Fire Performance Characteristics
 - 1. Provide cornice boxes that conform with 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 cornice box specified.
- B. Fabric Samples
 - 1. Swatch cards of fabric (memo) samples illustrating fabric color and style.

1.4 Delivery, Storage and Handling

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

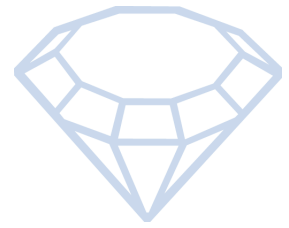
1.5 Warranty

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

Part 2 – Products

2.1 Cornice Box

- A. Description:
 - 1. Frame
 - a. 15/32 CDX fire treated plywood.
 - 2. Style
 - a. To be selected from Diamond Drapery's standard list of cornice box styles.
 - 3. Fabric covering
 - a. Material Options
 - i. 100% polyester. Fabric is to be opaque, washable, flame retardant and closely woven.
 - ii. Antimicrobial vinyl. Fabric is to be opaque, washable, and flame retardant.
 - 4. Lining
 - a. Standard
 - i. 54" polyester in the color oyster; inherently flame retardant lining covers the inside and top of the cornice box.
 - 5. Batting
 - a. 1 ½" Dacron fiber is anchored to the face of the wood box.
 - 6. Welting
 - a. Medium sized welting is used when applicable.
- B. Acceptable Manufacturer
 - 1. Diamond Drapery Co. Inc. provided by Diamond Drapery Co., Inc., Orange County, California, (714) 761-4543 in accordance with specifications, drawings, and contract documents.
- C. Substitutions: Not Permitted
- D. Provide all cornice boxes from a single source.



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Part 2 – Products (continued)

- E. Fabrication
 - 1. Fabric Selection
 - a. Select solid or patterned fabric from manufacturer's selection.
 - 2. Attachment Selection
 - a. 2" x 2" 'L' Bracket.
 - b. Standard drywall screws.
- F. Construction
 - 1. Height of cornice box to be approximately 15%-20% of window opening height or as specified by designer.
 - 2. Width of cornice box to be approximately 2"-4" wider than window opening or drapery rod size to ensure proper clearance.
 - 3. Depth of cornice box to be approximately 2"-4" greater than the furthest projecting window treatment to ensure proper clearance.
 - 4. Sew a Diamond Drapery identification label and cleaning instructions on the inside surface of the cornice box.
 - 5. Fabric railroading: Vertical striped patterns are to be railroaded. All other patterns will be pattern matched and sewn with vertical seams.
 - 6. 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 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 cornice box in accordance with approved Diamond Drapery Company recommendations and reviewed Shop Drawings.
 - B. Typical Fastenings: Use wood screws or bolts to wall stud.
 - C. Drill and tap mounting surfaces for mounting hardware as required.
 - D. Furnish tag designating proper size cornice box 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 Diamond Drapery Company clean-up and maintenance instructions.