

SECTION 12510
WINDOW BLINDS

PART - 1 GENERAL

1.01 SECTION INCLUDES

- A. Includes materials and the installation of the horizontal louver window blinds, including any additional supports, blocking, and accessories required for the complete installation.

1.02 RELATED SECTIONS

- A. Section 06100 - Rough Carpentry: Treated wood blocking required for support for blind installations.
- B. Section 06200 - Finish Carpentry: For trim associated with windows.
- C. Section 08640 - Aluminum Clad Windows and Doors: Comply with glazing manufacturer's recommendations for placement and adjustment of window blinds at glazed openings.

1.03 COORDINATION

- A. Complete painting operations prior to installing window blinds.

1.04 QUALITY ASSURANCE

- A. Installer shall have a minimum of five (5) years' experience installing window blinds of the type specified in this section.
- B. Acceptable Manufacturers
 - 1. Levolor.
 - 2. Hunter Douglas.
 - 3. LouverDrape.

1.05 SUBMITTALS

- A. Submittals shall be in accordance with Section 01340.
- B. Submit copies of technical data and shop drawings.
 - 1. Shop drawings shall show actual dimensions of openings scheduled to receive the blinds, based on field measurements. Include illustrations of special components not detailed on manufacturer's data sheets and any special detail requirements.
- C. Submit color chips of available finishes for the Architect's review and color selection.
- D. Submittal shall be reviewed and approved by both the Architect and the Owner.

1.06 PRODUCT DELIVERY, STORAGE AND HANDLING

- A. Ship, receive, and store the blinds in manufacturer's unopened cartons with all labels intact. Store above ground in a locked and heated area.

1.07 LOCATIONS

- A. Blinds to be provided in exterior windows in Classrooms, Bride's Room, Offices, Fellowship Hall, and Stairwells.

PART 2 - PRODUCTS

2.01 HORIZONTAL BLINDS

- A. Window blinds shall be Levolor 2 Inch Custom Faux Wood Blinds, or equal as accepted by the Architect. Provide with the following:
 1. 1/1-2" Twill tape (ladder).
 2. Wand tilter.
 3. Lift cords with cord lock.
 4. Headrail.
 5. Bottom rail.
 6. Installation brackets to suit installation requirements. Provide intermediate support brackets, evenly spaced, as recommended by the window blind manufacturer.

PART 3 - EXECUTION

3.01 INSPECTION

- A. Check that surfaces to which work will be secured are sound and free of irregularities interfering with installation.
- B. Do not begin installation until unsatisfactory conditions have been corrected.

3.02 INSTALLATION

- A. Install blinds within the cased window openings in accordance with the manufacturer's printed installation procedures and approved shop drawings, and at Architect's direction.
- B. Ensure adequate clearance to permit unencumbered operation.
- C. Position units plumb and true. Securely anchor into place with brackets, clips, and fasteners furnished by the blind manufacturer.

3.03 ADJUSTMENT

- A. Adjust clearances and overlaps to insure free operation. Comply with window/glass manufacturers' requirements for providing air circulation over surface of glass between blind and window.
- B. Replace damaged items with new material prior to Date of Substantial Completion.
- C. Repair adjacent surfaces damaged during installation.

3.04 CLEANING

- A. Remove protective coverings and devices.
- B. Clean soiled components and leave work site free of debris and excess materials.

3.05 PROTECTION

- A. Protect complete installations until Date of Substantial Completion. Damaged items shall be replaced at no expense to the Owner.

END OF SECTION