

## ARCHITECTURE

### SECTION 12491

#### WINDOW TREATMENTS

##### PART 1 – GENERAL

###### 1.1. SUMMARY

- A. This Section includes work required to furnish and install window coverings for each glazed opening on the project.

###### 1.2. RELATED DOCUMENTS

- A. Provisions established within the General and Supplementary General Conditions of the Contract, Division 1 - General Requirements, and the Drawings are collectively applicable to this Section.

###### 1.3. SUBMITTALS

- A. Submit under provisions of Section 01340 - Submittals.
- B. Product Data: Indicate product descriptions, full characteristics, sizes, and finishes. Include rough-in details, as applicable.
- C. Sample: full sized sample which clearly depicts materials, operation, and color.

###### 1.4. DELIVERY, STORAGE AND HANDLING

- A. Deliver equipment in manufacturer's protective packaging.
- B. Store equipment in packaging to prevent soiling or physical damage.
- C. Handle equipment in manner to prevent damage to finished surfaces and operating mechanisms.

###### 1.5. PROJECT CONDITIONS

- A. Protection: Protect pre-finished surfaces from damage or staining. Provide protective covering for equipment following installation until Date of Completion.

###### 1.6. WARRANTY

- A. Furnish manufacturer's standard warranty as part of Project Closeout Documents.

##### PART 2 - PRODUCTS

###### 2.1 MANUFACTURERS

- B. Vertical Blind System at Storefront window units on Lower Level and floors 2 thru 5. First floor is excluded. Areas of glass with curved top at 5<sup>th</sup> floor above 9 feet AFF are also excluded.
  - 1. Manufacturer:
    - a. All-Teck V3000 vertical blind system.
    - b. As approved by Owner's Representative
  - 2. Material:
    - a. 3.5" PVC louver with standard trim
  - 3. Color: White.

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### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Verify that openings are ready to receive the work.
- B. Do not commence fabrication until field measurements are confirmed.
- C. Ensure structural supports are correctly placed.
- D. Beginning of installation means installer accepts existing substrate.

#### 3.2 PREPARATION

- A. Provide necessary measurements and templates to window manufacturer to prepare window for blind installation.
- B. Ensure cut-outs and preparatory work is correctly done.
- C. Notify General Contractor in writing of any discrepancies which would affect proper installation and operation of blind system. Install after discrepancies are corrected.
- D. Ensure all dust producing operations are complete prior to installation.

#### 3.3 INSTALLATION

- A. Install blinds in accordance with manufacturer's instructions.
- B. Secure in place with flush countersunk and properly anchored fasteners.

#### 3.4 TOLERANCES

- A. Maximum Variation of Gap at Window Opening Perimeter: 1/4-inch.
- B. Maximum Offset From Level: 1/8-inch.

#### 3.5 ADJUSTING

- A. Adjust blinds for smooth operation.

#### 3.6 CLEANING

- A. Clean work under provisions of 01705 - Cleaning Up.

**END OF SECTION 12491**