Project Name:

SECTION 12492
Horizontal Louver Blinds

Part 1 - General

1.01 DESCRIPTION

A. 2" Horizontal Faux Wood Blinds

1.02 SUBMITTALS

A. Manufacturer's complete CSI 3- part specification sheet.
B. Submit working hand sample or mock up blind as required.
C. Submit two 6" samples of slat indicating color and dimensions.

1.03 DELIVERY, STORAGE AND HANDLING

A. Product to be delivered in manufacturer's original packaging.
B. Products to be handled and stored to prevent damage to materials, finishes and operating mechanisms. Store in a clean, dry area, laid flat to prevent sagging and twisting of packaging.

1.04 EXTRA STOCK

A. Describe extra attic stock as required:
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Part 2 – Products

2.01 ACCEPTABLE MANUFACTURERS

A. Springs Window Fashions LLC or architect approved equivalent.
B. Substitutions Request: Submit for approval under provisions of section 01600.

2.02 HORIZONTAL BLINDS

A. Product: Graber® Lake Forest™ 2" Faux Wood Blinds

B. Color Name: Color Number:

C. **SureClose® Headrail** shall be 1 5/8" high x 2 1/4" wide x .022" thick U-shaped steel with 1/8" light blocking lip on the bottom centerline. The steel finishing process includes phosphate treatment for corrosion resistance, a chrome-free sealer, a low HAP urethane primer and a topcoat with low HAP polyester baked enamel.

D. **Cord tilter** shall be a snap-in component incorporating a worm and pulley of low-friction thermoplastic and gear of nylon. Tilt cords shall be secured to pulley and treated with tassels at tilt end.

E. **Cord lock** shall be metal of a snap-in design incorporating a floating, shaft-type locking pin. Cord lock shall incorporate a crash proof safety feature that will lock blind automatically upon release of cord. End of lift cords will be treated with tassels.

F. **Braided ladder** shall be made of 100% polyester incorporating two extra strength rungs per ladder to support slats. Standard ladder spacing is 44mm.
Options:
☐ Fabric Tape (Lake Forest Premium)
Color Name: Color Number:

G. **Slats** shall be rigid UV stabilized flat PVC nominally 2" wide x .10" thick with straight cut edges. Slats meet the requirement of NFPA 701 Test Method 1-2004 edition.
Options:
☐ 2-1/2" Slat Width
☐ NoHoles™ Slats

H. **Bottomrail** shall be extruded foam PVC 9/16" high x 2" wide and shall coordinate with slats.

2.03 Fabrication

A. Blinds shall be fabricated according to specifications and accurate to tolerance established by SWF engineering standards

Part 3 – Execution

3.01 INSPECTION

A. Installer shall be responsible for inspection of jobsite, approval of mounting surfaces, verification of field measurements and installation conditions. Installation shall commence when satisfactory conditions are met.

3.02 INSTALLATION

A. Install blinds in accordance with manufacturer's instructions including recommended support brackets and fasteners.

B. Install blinds with adequate clearance to permit smooth operation of the blinds. Demonstrate blinds to be in smooth, uniform working order.

3.03 MAINTENANCE AND CLEANING

A. Maintain and clean blinds in accordance with manufacturer's instructions.

End of Section