

Vertical Blinds

WHY CHOOSE VERTICAL BLINDS?

Vertical Blinds allow maximum coverage at a cost-effective price. Hunter Douglas Architectural's high quality hardware increases product lifespan and vanes resist soil and dust to minimize maintenance.

With over 40 colors available in vinyl, vertical blinds are available in thin, flat and s-curve options.

KEY FEATURES

Clean & Simplistic

GREENGAURD Gold certified

Energy efficient

Range of opacity and light control

Materials meet all requirements of NFPA 701*

Backed by our Lifetime Guarantee

* Most materials meet all requirements of California U.S. Title 19
Apex Thin does not meet this requirement..

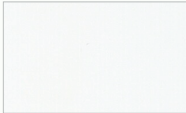
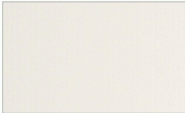
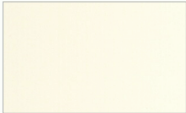
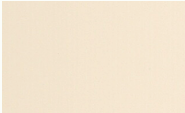
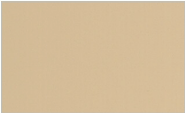
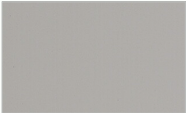
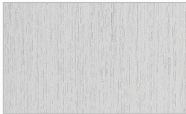
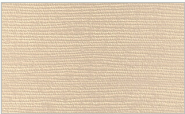
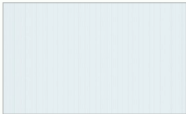
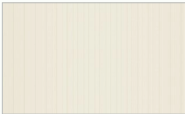
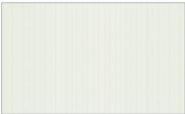
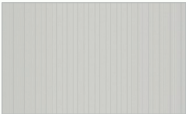
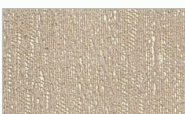
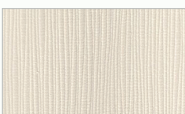
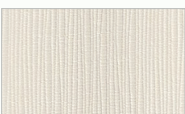
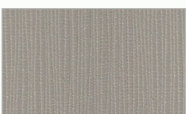
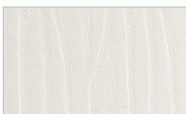
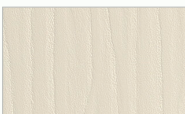


800.727.8953

 HDarchitectural.com

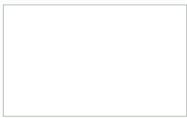
COLOR OPTIONS

Color images are for illustration only.
For accurate specification, please request product samples.

						
Apex Thin White	Apex Thin Snow	Apex Thin Ecru	Apex Thin Eggshell	Apex Thin Sand	Apex Thin Gray	Apex Thin Smoke
						
Belize Bay S-Curve Fossil	Belize Bay S-Curve Cocoa Butter	Belize Bay S-Curve Sombrero	Belize Bay S-Curve Veiled Sun	Belize Bay S-Curve Caramel	Belize Bay S-Curve Rural	
						
Elegance White Satin	Elegance Golden	Elegance Brass	Elegance Bronzed	Elegance Brushed Stainless	Origins S-Curve White Frosting	Origins S-Curve Wheat
						
Origins S-Curve Buttery Tan	Origins S-Curve Sable	Ribbed Curve White	Ribbed Curve Ivory	Ribbed Curve Alabaster	Ribbed Curve Gray	Sublime Silken
						
Sublime Creamy Linen	Sublime Light Tan	Sublime Gray	Symmetry S-Curve White Linen	Symmetry S-Curve Paper Beige	Symmetry S-Curve Cinder	Symmetry S-Curve Cheshire
						
Wood Texture White Sand	Wood Texture Warm Sand	Wood Tones Harvest	Wood Tones Fruitwood	Wood Tones Vintage		

HEADRAIL COLOR OPTIONS

Color images are for illustration only.



White



White Birch



Stoney Beige



Anodized



Gunmetal



Black

PART 1 – GENERAL

1.01 SCOPE

A. SUPPLIER: Furnish and install Vertical Blinds (Premium Quality)

B. RELATED WORK SPECIFIED ELSEWHERE:

1. Section 06100: Rough Carpentry
2. Section 08520: Aluminum Windows

1.02 REFERENCES

A. FLAME-RESISTANT MATERIALS SHALL PASS OR EXCEED ONE OR MORE OF THE FOLLOWING TESTS:

- National Fire Protection Association (NFPA) 701 (small scale for horizontal applications)
- Department of Transportation Motor Vehicle Safety Standard 302 Flammability of Interior Materials
- California Administrative Code Title 19
- Federal Standard 191 Method 5903 (used by Port Authority of New York and New Jersey for drapery, curtain, and upholstery material)
- Boston Fire Department Test BFD IX-1
- New York State Uniform Fire Prevention and Building Code

1.03 SUBMITTALS

A. PRODUCT DATA: Manufacturer's descriptive literature shall be submitted indicating materials, finishes, construction and installation instructions and verifying that product meets requirements specified. Manufacturers recommendations for maintenance and cleaning shall be included.

B. DRAWING AND DIAGRAMS: Wiring diagrams of any motorized components or units, working and assembly drawings shall be supplied as requested.

C. SAMPLE: Responsible contracting officer or agent shall supply one sample shade of each type specified in this contract for approval. Supplied units shall be furnished complete with all required components, mounting and associated hardware, instructions, and warranty.

1.04 QUALITY ASSURANCE

A. SUPPLIER: Manufacturer, subsidiary or licensed agent shall be approved to supply the products specified, and to honor any claims against product presented in accordance with warranty.

B. INSTALLER: Installer or agent shall be qualified to install specified products by prior experience, demonstrated

performance and acceptance of requirements of manufacturer, subsidiary, or licensed agent. Installer shall be responsible for an acceptable installation.

C. UNIFORMITY: Provide Vertical Blind of only one manufacturer for entire project.

1.05 DELIVERY, STORAGE AND HANDLING:

A. Product shall be delivered to site in manufacturer's original packaging.

B. Product shall be handled and stored to prevent damage to materials, finishes and operating mechanisms.

1.06 JOB CONDITIONS:

A. Prior to shade installation, building shall be enclosed.

B. Interior temperature shall be maintained between 60° F. and 90° F. during and after installation; relative humidity shall not exceed 80%. Wet work shall be complete and dry.

1.07 WARRANTY:

A. Lifetime Limited Warranty. Warranty limitations apply to vertical headrail, cord, & fabrics. Specific product warranties available from manufacturer or its authorized agent.

PART 2 – PRODUCTS

2.01 ACCEPTABLE MANUFACTURER

A. Hunter Douglas Architectural Window Coverings – 9900 Gidley St, El Monte, CA 91731; Phone 800.727.8953 x1; Website hunterdouglasarchitectural.com; or architect approved equivalent.

B. Product substitutions must be approved by architect minimum of 30 days prior to close of bid.

2.02 VERTICAL BLINDS

A. PRODUCT: Hunter Douglas "Contract Vertical Blind"

B. MATERIALS:

1. **LOUVERS:** Vinyl extruded from PVC 3 1/2" wide x (optional flat or S-Curve) with standard overlap of not less than 1/8". . Finish with manufacturer's standard colors selected by architect from manufacturer's available contract colors.

2. **CHANNEL:** Standard type sculpted headrail measuring 1.8" X 1" constructed of painted aluminum. Internally fit with an extruded aluminum tilt rod,

engineered polymer carrier trucks, end caps and components required for specified performance and designed for smooth, quiet, trouble-free operation.

3. **CARRIER TRUCKS:** Engineered polymer 0.3" thick and 1.3" wide with wheels and worm-and-spur gears to ensure rotation with perfect alignment and synchronization. Solid molded engineered thermal plastic asymmetrical carrier stems provide ease of louver installation and removal.
4. **ROTATION:** Tilt wand provides 180 degrees direct rotation by activating tilt gear within end cap assembly in turn actuating extruded aluminum tilt rod and worm-and-spur gears in carrier trucks. Located on either side of individual blind unit as per architect's request.
5. **TRAVERSING:** Stretch resistant, non-fraying, and lint free lock nit polyester cord provide traversing capabilities for side, center, and off-center draws.
6. **MOUNTING HARDWARE:** Manufacturer's standard L- bracket with clip (outside mounts) & clip only (inside mounts) provide required support.
7. **ADDITIONAL OPTIONS AVAILABLE:** Valance, Wand Control, Motorization - & Specialty Track (Painted Aluminum) Headrail System.

2.03 FABRICATION

- A. Blind measurements shall be accurate to within + 1/8" for width and +0/-1/4" for height or as recommended in writing by manufacturer.

2.04 FINISHES

- A. **LOUVER** finish selection from the following: (Vinyl Curved 3 1/2") White, Off-White, Ivory, Grey (Vinyl Flat 3 1/2") White, Off-White, Ivory, Grey, Brown

PART 3 – EXECUTION

3.01 INSPECTION

- A. **SUBCONTRACTOR** shall be responsible for inspection on site, approval of mounting surfaces, installation conditions and field measurement for this work.
- B. **OTHER INTERACTING TRADES** shall receive drawings of shade systems, dimensions, assembly, and installation methods from subcontractor upon request.

3.02 INSTALLATION

- A. **INSTALLATION** shall comply with manufacturer's specifications, standards and procedures as detailed on contract drawings.
- B. **ADEQUATE CLEARANCE** shall be provided to permit unencumbered operation of shade and hardware.
- C. **CLEAN** finish installation of dirt and finger marks. Leave work area clean and free of debris.

3.03 DEMONSTRATION

- A. Demonstrate operation method and instruct owner's personnel in the proper operation and maintenance of the blinds.

3.04 SCHEDULE

- A. **EXTERIOR WINDOWS**
- B. **INTERIOR RELIGHTS**