As with all Monte Verde products, Bay View includes premium craftsmanship, beauty and features at a value price.

Enhance the value & style of your home

Bay View products are backed by a Limited Lifetime Warranty on parts and labor. So along with beauty, performance and energy efficiency, Bay View products also provide peace of mind. The warranty includes an extensive list of items that are covered, free of charge to you:

- Parts, including all hardware
- Vinyl
- Insulated Glass Unit
- Accidental Glass Breakage (optional)
- Exterior Vinyl Coatings
- Screens
- Labor
- Freight

Limited Lifetime Warranty


The low-profile frame design of Bay View windows offers a sleek contemporary look with maximized glass area and allows for beautiful unobstructed views that invites more light in your home.

AAMA, NFRC and ENERGY STAR Certified

Bay View products are tested and certified by the American Architectural Manufacturers Association (AAMA), National Fenestration Rating Council (NFRC) and ENERGY STAR. All certification assures homeowners that our windows and patio doors are manufactured to the highest quality and energy standards.

Narrow Frame Depth

A narrow 2 7/8” frame depth means, in most homes, Bay View windows can replace old windows and still allow window blinds to fit flush inside the window opening.

Bay View products are tested and certified by the American Architectural Manufacturers Association (AAMA), National Fenestration Rating Council (NFRC) and ENERGY STAR. All certification assures homeowners that our windows and patio doors are manufactured to the highest quality and energy standards.
FEATURES HIGHLIGHTS

Saving Energy

- High performance triple silver Low-E glass maximizes energy efficiency, your home will be cooler in the summer and warmer in the winter with lower energy costs.
- Low conductance warm-edge spacer reduces heat transfer and condensation.
- Optional Argon Gas between the panes of glass slows the transfer of heat through the window.

- Thicker vinyl and more inner chambers help reduce the flow of heat and cold through the frame.
- Triple fin weatherstrip creates a better weather-tight seal that blocks more wind, dirt, moisture and noise.

Easy to Operate and Clean

- Sliding windows are supported by 4 Celcon rollers and 4 extra large stainless steel axles for a lifetime of smooth operation.
- Single hung windows, which operate vertically, features sashes that tilt in for easy cleaning of the outside glass and a stainless steel constant-force balance system that ensure easy, smooth operation.

SolarGuard®

Appearance and Value

- Frames and sashes with matching beveled accents create a more polished, sleek and sophisticated look.
- Bay View screens have mitered corners to match the frames. The built-in pull rail provides easy removal.

- The corners of Bay View frames are precision mitered at 45 degrees, welded and cleaned by computer-controlled technology. Every corner then receives a trained craftsman who completes a touch-up by hand for an exceptional smooth finish.

Security

- All locking hardware in every window is securely fastened to metal reinforcement for increased security.
- Optional solid 1/4" stainless steel sash dead bolt provides added security on sliding windows.

- A continuous interlocking rail prevents “jimmying” the lock from the outside.

Bay View windows pass the forced entry resistance test.

- Double Strength Glass
- Triple Silver Low-E Coating
- Warm-Edge Spacer
- Argon Gas (Optional)

Triple fin weatherstrip creates a better weather-tight seal that blocks more wind, dirt, moisture and noise.
Sample Configurations

Single Slider  Single Hung  Picture  Picture Over Slider  End Vent Slider  Geometric

Frame Options

Flush Fin  Brickmould  Block or Nail Fin 1”

Frame Colors

White  Tan  Adobe  Exterior and Interior

EcoCool™ Solar Reflective Exterior Finishes (Optional)

Hardware Options

Pull-Tight Cam Lock (Standard)
Pulls the frame and sash together for a weather-tight seal.
Available in White, Tan or Adobe.

Pro-Latch Lock (Optional)
Locks automatically when the sash is closed and can be ordered in a range of colors and finishes.

Complementary Products

Complementary products have a 3 1/4” frame depth to accommodate the function of its operating styles and can be combined with any Bay View window.

Glass Patterns (Optional)

Standard Obscure  Glue Chip  Rain  Delta Frost  Reed  Flemish

V-Groove Glass (Optional)
Various V-Groove decorative glass styles and patterns available.

Grid Styles (Optional)

5/8” Flat  5/8” Sculptured  1” Sculptured

Grid Patterns (Optional)

Colonial  Perimeter  Queen Anne
SLIDING PATIO DOORS

Bay View sliding patio doors are built for beauty, comfort and to operate smoothly for a lifetime.

**Features**
- SolarGuard® with high performance triple silver Low-E glass for maximum energy efficiency
- Fusion-welded corners for added strength and a watertight seal
- Easy-glide oversized tandem rollers with stainless steel track for smooth operation
- Standard with safety tempered glass

**Available Sizes**
Available in heights from 6’ to 8’ and widths from 5’ to 16’.

---

**Sample Configurations**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>XO</td>
<td>Sliding / Fixed</td>
</tr>
<tr>
<td>XDD</td>
<td>Fixed / Sliding / Sliding</td>
</tr>
<tr>
<td>OXOD</td>
<td>Fixed / Sliding / Sliding / Fixed</td>
</tr>
</tbody>
</table>

---

**Frame Options**

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard 2 1/2&quot; Rail</td>
<td></td>
</tr>
<tr>
<td>French 4 1/2&quot; Rail</td>
<td></td>
</tr>
<tr>
<td>Flush Fin</td>
<td></td>
</tr>
<tr>
<td>Brickmould</td>
<td></td>
</tr>
<tr>
<td>Block or Nail Fin 1&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**Rail Styles**

<table>
<thead>
<tr>
<th>Style</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dead Bolt (Optional)</td>
<td></td>
</tr>
</tbody>
</table>

Bay View Patio Doors are available with the same Frame Colors, Grid Styles, and Grid Patterns as Bay View Windows.

---

**Screen door frame**

A multi-point locking system is securely fastened through the vinyl into metal reinforcement for added security.

---

**Oversized rollers**

Two heavy-duty hooks move outward to engage the keeper, which securely locks the door at the jamb.

---

**Features**

- Oversized rollers glide over a durable, one-piece stainless steel track providing effortless operation for a lifetime.
- Standard with safety tempered glass

---

**Available Sizes**

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6’</td>
<td>Sliding patio door</td>
</tr>
<tr>
<td>6’</td>
<td>Fixed / Sliding</td>
</tr>
<tr>
<td>7’</td>
<td>Sliding / Fixed</td>
</tr>
<tr>
<td>7’</td>
<td>Fixed / Sliding / Sliding</td>
</tr>
<tr>
<td>8’</td>
<td>Fixed / Sliding / Sliding / Fixed</td>
</tr>
</tbody>
</table>

---

**Dead Bolt (Optional)**

- Solid 3/8” stainless steel dead bolt provides added security.

---

**Door Handle Options**

- White
- Tan
- Adobe (Optional)
- Bronze (Optional)
- Satin Nickel (Optional)
- Polished Brass (Optional)

---

**All Bay View doors were designed with security in mind and passed the forced entry resistance tests.**

---

**Screen door frame**

A multi-point locking system is securely fastened through the vinyl into metal reinforcement for added security.

---

**Oversized rollers**

Two heavy-duty hooks move outward to engage the keeper, which securely locks the door at the jamb.

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**Features**

- Oversized rollers glide over a durable, one-piece stainless steel track providing effortless operation for a lifetime.
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**Available Sizes**

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<td>Fixed / Sliding / Sliding</td>
</tr>
<tr>
<td>8’</td>
<td>Fixed / Sliding / Sliding / Fixed</td>
</tr>
</tbody>
</table>

---

**Dead Bolt (Optional)**

- Solid 3/8” stainless steel dead bolt provides added security.

---

**Door Handle Options**

- White
- Tan
- Adobe (Optional)
- Bronze (Optional)
- Satin Nickel (Optional)
- Polished Brass (Optional)
Bay View swinging French doors come in a variety of configurations and options so you can create and enhance your home's style.

**Features**
- High security three-point locking system
- Passed the forced entry resistance tests
- SolarGuard® with high performance triple silver Low-E glass for maximum energy efficiency
- Fusion-welded corners for added strength and a watertight seal
- Come standard with safety tempered glass
- Operable sidelights available

**Available Sizes**
Available in heights from 6' to 8'.

---

**FREEDOM® IN-Glass PET DOORS**
Bay View sliding patio and swinging French doors can be made with a Freedom® pet door which provides a unique option for pet lovers. They combine the elegance of a sleek, in-glass design with a heavy-duty frame and other features you'll appreciate. Freedom® pet doors are available in four sizes so you can choose the size just right for your pet.

<table>
<thead>
<tr>
<th>Pet Door Size</th>
<th>Pet Weight</th>
<th>Opening Width</th>
<th>Opening Height</th>
<th>Sample Breed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>up to 15 lbs</td>
<td>5 1/4&quot;</td>
<td>8 1/8&quot;</td>
<td>Cats, Chihuahuas, Pomeranians, Papillons, Yorkies, Maltese, and Japanese Chins</td>
</tr>
<tr>
<td>Medium</td>
<td>up to 40 lbs</td>
<td>8 1/4&quot;</td>
<td>12 1/4&quot;</td>
<td>Poodles, Corgis, Dachshunds, Beagles, ShihTzus, Siberians, Collies, Spaniels, and most Terriers</td>
</tr>
<tr>
<td>Large</td>
<td>up to 100 lbs</td>
<td>10 1/4&quot;</td>
<td>16 1/4&quot;</td>
<td>Labradors, German Shepherds, Golden Retrievers, Boxers, Cocker, Setters, Bulldogs, Pointers, and Dobermans</td>
</tr>
<tr>
<td>X-Large</td>
<td>up to 200 lbs</td>
<td>13 3/4&quot;</td>
<td>23 3/4&quot;</td>
<td>Great Danes, St. Bernards, Rottweilers, Old English Sheepdogs, Irish Setters, and Great Pyrenees</td>
</tr>
</tbody>
</table>

---

**Door Handle Options**

<table>
<thead>
<tr>
<th>Traditional</th>
<th>Contemporary</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>White</td>
</tr>
<tr>
<td>Bronze</td>
<td>Bronze</td>
</tr>
<tr>
<td>Satin Nickel</td>
<td>Satin Nickel</td>
</tr>
<tr>
<td>Polished Brass</td>
<td>Polished Brass</td>
</tr>
</tbody>
</table>

**Frame Options**

- Flush Fin
- Brickmould
- Black or Nail Fin 1"
## Bay View Thermal Performance

<table>
<thead>
<tr>
<th>Window/Door Style</th>
<th>UV Block</th>
<th>Visible Light Transmittance</th>
<th>Total Unit U-Factor</th>
<th>No Grids SHGC</th>
<th>Grids SHGC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Hung - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.31</td>
<td>0.23</td>
<td>0.21</td>
</tr>
<tr>
<td>Single Hung - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.27</td>
<td>0.23</td>
<td>0.21</td>
</tr>
<tr>
<td>Single Slider - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.31</td>
<td>0.23</td>
<td>0.21</td>
</tr>
<tr>
<td>Single Slider - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.27</td>
<td>0.23</td>
<td>0.21</td>
</tr>
<tr>
<td>Picture Window - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.30</td>
<td>0.24</td>
<td>0.22</td>
</tr>
<tr>
<td>Picture Window - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.25</td>
<td>0.24</td>
<td>0.22</td>
</tr>
<tr>
<td>Casement - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.29</td>
<td>0.18</td>
<td>0.16</td>
</tr>
<tr>
<td>Casement - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.26</td>
<td>0.18</td>
<td>0.16</td>
</tr>
<tr>
<td>Sliding Patio Door - Standard - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.32</td>
<td>0.22</td>
<td>0.19</td>
</tr>
<tr>
<td>Sliding Patio Door - Standard - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.28</td>
<td>0.21</td>
<td>0.19</td>
</tr>
<tr>
<td>Sliding Patio Door - French-style - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.32</td>
<td>0.19</td>
<td>0.17</td>
</tr>
<tr>
<td>Sliding Patio Door - French-style - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.29</td>
<td>0.19</td>
<td>0.17</td>
</tr>
<tr>
<td>Out-swing French Door - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.35</td>
<td>0.17</td>
<td>0.15</td>
</tr>
<tr>
<td>Out-swing French Door - (triple Low-E, argon fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.32</td>
<td>0.17</td>
<td>0.15</td>
</tr>
<tr>
<td>In-swing French Door - (triple Low-E, air fill)</td>
<td>94%</td>
<td>64%</td>
<td>0.34</td>
<td>0.17</td>
<td>0.15</td>
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<tr>
<td>In-swing French Door - (triple Low-E, argon fill)</td>
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<td>64%</td>
<td>0.31</td>
<td>0.17</td>
<td>0.15</td>
</tr>
</tbody>
</table>

1. **Ultraviolet (UV) light block calculations performed using Lawrence Berkeley Laboratories Window 4.1 program. Percentages indicate amount of UV transmittance blocked from the interior using a 3/4" glazing unit.**
2. **Visible light transmittance indicates the amount of outside light reaching the interior as calculated using center of glass. Higher percentages mean more outside light reaches interior.**
3. **U-factor represents the amount of heat transfer as measured in accordance with NFRC 1002001, calculation uses total window unit, and assumes 3/4" glazing with a 1/2" airspace. Lower is better.**
4. **Solar heat gain coefficient (SHGC) measures the amount of solar radiation entering the building. As measured per NFRC 200-2001 with the Window 4.1 and Frame 4.1 modeling programs. Lower is better.**

## INSTALLATION STANDARDS

Monte Verde Windows & Doors recommends following installation standards in your local building codes, and the instructions found in the following AAMA publications:

**Replacement: AAMA 2410-13:** Standard for Installation of Windows with an Exterior Flush Fin Over an Existing Window Frame.

**Replacement: CAWM 420-97:** Standard for Installation of Block Frame Windows Utilizing an Existing Perimeter Wood Frame.

**New Construction: AAMA 2400-10:** Standard for Installation of Windows with a Mounting Flange in Stud Frame Construction.

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Your authorized Monte Verde dealer: