













### Upgrade to Architectural Grade

Windows, Patio Doors, Storefront Doors, and Stock Lengths by Boyd.









# **Building Shining Reputations Since 1961.**

Boyd's ongoing investments in quality people, products, and services have helped us earn the trust and loyalty of architects, builders, and building owners alike. That's why you can count on Boyd Architectural Grade Products to help you shine. For more information regarding custom sizes and configurations, visit menards.boydaluminum.com, or speak with a Menards millwork representative.

### What Makes Boyd Architectural Grade Products Shine?

- Long-term reliability and functionality
- High-quality, easy-to-maintain anodic finishes and custom paint finishes are time-tested for durability and beauty
- Frames with integral thermal barriers maximize performance
- . Low-e, Argon gas-filled glazing helps keep heat out during hot weather and in during cold weather
- High-performance aluminum frames will not shrink, swell, or warp, even under the harshest weather conditions
- Available with nailing fins for new construction projects or without nailing fins for replacement window installations

### Architectural Grade Fixed Windows

### Boyd Series 400

The optimum balance of performance and cost-effectiveness, these windows complement all Boyd operating windows.

- 2<sup>3</sup>/<sub>8</sub>" frame depth
- <sup>3</sup>/<sub>4</sub>" bead-glazed insulating glass offers excellent sound and thermal insulation
- Horizontal or vertical stack configuration options
- Water resistance rating of 15 PSF
- CW-AAMA-rated

## Boyd Series 6200

Designed to pass the most rigorous historic design standards, these windows feature narrow sightlines to replicate

#### the appearance of classic steel windows.

- 3<sup>1</sup>/<sub>4</sub>" frame depth
- 1" bead-glazed insulating glass offers excellent sound and thermal insulation
- Available with exterior muntin grids
- Water resistance rating of 15 PSF
- AW-AAMA-rated

### Boyd Series 4000

Heavy-duty, high-performance windows provide increased security from the inside

or outside. Ideal for areas where wind and rain cause lesser windows to fail.

- 4" frame depth
- Horizontal or vertical stack configuration options
- $\bullet$  1¼" bead-glazed insulating glass offers excellent sound and thermal insulation
- Water resistance rating of 15 PSF
- AW-AAMA-rated



### Architectural Grade Sliding Windows

## Boyd Series 600

Incredibly sturdy, yet cost-effective, windows that feature removable operating sashes with steel axles and brass rollers for long-lasting performance and smooth operation.

- 2<sup>3</sup>/<sub>8</sub>" frame depth
- <sup>3</sup>/<sub>4</sub>" bead-glazed insulating glass offers excellent sound and thermal insulation
- CW-AAMA-rated

## **Boyd Series 950**

These heavy-duty, high-performance sliding windows feature operating sashes with two tandem, stainless-steel, ball-bearing rollers to provide ultra-smooth operation for years.

- 4" frame depth
- $1\,^{1}\!\!\!/_4$  bead-glazed insulating glass offers excellent sound and thermal insulation
- AW-AAMA-rated



### Architectural Grade Awning Windows

### Boyd Series 2300

These windows feature impressive sightlines with projected-out functionality, outstanding

performance ratings, and superior quality hardware.

- 2<sup>3</sup>/<sub>8</sub>" frame depth
- 1" bead-glazed insulating glass offers excellent sound and thermal insulation
- AW-AAMA-rated



### Architectural Grade Hung Windows

### **Boyd Series 300 Single Hung**

### These cost-competitive windows can be found in hotels, motels, nursing homes, and apartment

#### complexes across the country.

- 2<sup>3</sup>/<sub>8</sub>" frame depth
- ¾" bead-glazed insulating glass offers excellent sound and thermal insulation
- Sashes contain heavy-duty block and tackle balances
- Durable offset locks with integral keepers at the meeting rails
- CW-AAMA-rated

### **Boyd Series 3000 Single Hung**

#### A proprietary Integral Water Management Fin System makes this heavy-duty window ideal

#### for areas where blowing rain can cause lesser windows to fail.

- 4" frame depth
- $1\frac{1}{4}$ " bead-glazed insulating glass offers excellent sound and thermal insulation
- Engineered for the most demanding weather conditions (excellent for coastal areas)
- AW-AAMA-rated

### **Boyd Series 3500 Double Hung**

### These heavy-duty windows feature moveable upper and lower sashes for

#### maximum air-flow control.

- 4" frame depth
- $1^{1}\!\!\!/_4$  bead-glazed insulating glass offers excellent sound and thermal insulation
- Side-loaded operating sashes facilitate easy maintenance and cleaning
- Ideal for areas that are regularly subjected to heavy wind and rain
- AW-AAMA-rated





### Architectural Grade Storefront



### **Boyd Series B350 Storefront Stock Lengths**

These non-thermal, high-performance units are rigorously tested to ensure years of flawless performance. They are ideal for interior applications such as car dealership offices.

- $1^{3}/_{4}$ " ×  $4^{1}/_{2}$ " frame size
- Sold in stock lengths
- ASTM tested
- Glass optional

### Boyd Series B450 Storefront Stock Lengths

Featuring built-in thermal barriers, these stock-length, high-performance storefront systems are ideal for exterior applications that require an additional level of energy efficiency.

- 2"  $\times$  4  $^{1\!/_{2}}$  frame size
- Sold in stock lengths
- ASTM tested
- Glass optional

### **Boyd Series D200 Storefront Doors**

These narrow-stile, heavy-duty doors will gracefully fit into office buildings, coffee shops, strip malls, or any other building site. They're rigorously tested to perform flawlessly day after day, year after year. Additional stiles and hardware variations are available; speak with your Menards millwork representative for more information.

- 10" bottom rail or 3<sup>3</sup>/<sub>16</sub>" bottom rail options
- Right or left hinge, swing out design options in single or double doors
- ¼" tempered glass or 1" bead-glazed insulating glass, which provides excellent sound and thermal insulation
- $1^{3}/4^{"} \times 4^{1}/2^{"}$  or  $2^{"} \times 4^{1}/2^{"}$  frame sizes
- Welded corner construction for increased strength
- Minimal exposed fasteners for a sleeker look
- Includes offset pivot hinges, push/pull hardware, surface-mount closers, and drop plates
- Door-leaf glass and transom glass optional
- Standard 3'  $\times$  7' single door and 6'  $\times$  7' double door sizes

### Architectural Grade Patio Doors

### Boyd Series 5001

These heavy-duty sliding doors feature minimally intrusive sightlines and high-performance

functionality that complement the most contemporary architectural designs.

- $5 \frac{9}{16}$ " frame depth
- $1\,{}^{1\!/}_{\!\!4}{}^{\scriptscriptstyle \rm H}$  bead-glazed insulating glass offers excellent sound and thermal insulation
- Inside-track screens for superior performance in cold-climate applications
- Water resistance rating of 15 PSF and structural performance rating of 195 PSF
- Air infiltration rating of 0.13@6.24 CFM/FT
- AW-AAMA-rated







# Finishes

### **Standard Anodized Finishes**



Dark Bronze

## Ordering Custom Sizes and Finishes

Larger sizes can be custom ordered for most of Boyd's Architectural Grade products. Visit menards.boydaluminum.com for more information.

Let's Shine.

Actual product colors may vary from colors reproduced here.

### **Custom Paint Finishes**



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