

# BI-FOLD | PATIO DOORS



*AG Millworks*

SINCE 1986





## THE AG BI-FOLD ADVANTAGE

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### HIGHEST QUALITY

Precision fit, cutting edge design, and high quality materials are what make our handcrafted doors better than the rest.

### CUSTOM SIZES WITHOUT UPCHARGES

Door systems are made to order. Odd or custom sizes will not add extra costs or delay lead times.

### JOB-SITE DELIVERY\*

For a nominal charge we will deliver your systems directly to the job-site, eliminating the need for extra handling.

### PRE-DRILLED INSTALLATION HOLES

All header installation holes are pre-drilled and fastening hardware is included.

### TITLE 24 PRESCRIPTIVE COMPLIANT

Energy Solutions Euro Clad Bi-Fold is NFRC certified, with a .30 U-factor using standard glass.

### SUPERIOR STRENGTH

All door systems have 3/16" thick skins. No veneers.

### FASTEST LEAD TIMES

We have the fastest lead times in the industry, so your doors will arrive in record time.

### PRE-BUILT FRAMES\*

We deliver door system frames fully assembled to save time, space, and money.

### BIGGEST IN THE BUSINESS

Big Daylight panel sizes up to 4' wide and 13' tall. Big Daylight Bi-Folds are not NFRC rated.

### WE HANG & SWING EVERY DOOR

All units are built, hung, and swung in the factory to ensure the frame, panels, and hardware are precise and functional.

### FACTORY INSTALLED RETRACTABLE SCREENS

Your optional retractable accordion screen is factory installed and integrated into the jamb.

### 10-YEAR WARRANTY

10-year limited warranty on all Aluminum Clad doors with raised aluminum sill.

\*Available only in California



## ENERGY SOLUTIONS BI-FOLD

AG's **Energy Solutions Bi-Fold** is Title 24 prescriptive compliant and NFRC rated. With a choice of stiles and rails and 2 1/4" thick doors, this product is the ultimate solution to your prescriptive energy needs.

### MAX PANEL WEIGHT

- 220 pounds

### USE ANY AG BI-FOLD SILL

- Raised Aluminum Sill
- Ultra-Guide Track System
- ADA Compliant Ultra-Guide



### OVERALL JAMB SIZE

- Minimum 5 5/8"
- Custom jamb sizes available

### VARIOUS GLASS OPTIONS

- Energy performance depends on glass selected

[agmillworks.com/energy\\_solutions\\_bi\\_folds](http://agmillworks.com/energy_solutions_bi_folds)







### ZERO-CORNER BI-FOLDS

AG's **Zero-Corner Bi-Fold Units** can turn any dark corner into a light-filled entertainment space and provide a wide open, panoramic view with no supporting post at the corner. Shown with optional pocketing retractable screens.

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### WINDOW-DOOR COMBINATIONS

AG's **Window-Door Combinations** consist of bi-fold doors and bi-fold windows which connect at the center, and transform an ordinary space into an indoor-outdoor paradise. Shown with optional pocketing retractable screens.







### RETRACTABLE SCREENS

AG's **Retractable Screens** keep insects out and let fresh air in, increasing energy efficiency and air circulation. They are factory installed and fully integrated into the door jamb.

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### PASSTHROUGH WINDOWS

AG's **Bi-Fold Windows** create a foldaway "passthrough" window which connects kitchen to patio, creating an additional dining area and enhancing your entertainment space.



ENERGY SOLUTIONS



AG's Energy Solutions Bi-Fold Door is Title 24 prescriptive compliant and NFRC rated. With a choice of stiles and rails and 2 1/4" thick doors, this product is compatible with any AG Bi-Fold sill, has various glass options, and a U-factor as low as .27.

HARDWARE



NOUVEL



VERONA

We offer an array of styles and finishes, from traditional to modern, tasteful and refined to complement any decor. Well designed for ease of use with durable craftsmanship for long lasting quality.

**Verona available in the following colors:** Rustic Umber, Polished Brass\*, Satin Nickel\*, Matte Black, Matte White, Oil Rubbed Bronze, Polished Chrome\*  
\*Resista Finish

**Nouvel available in the following colors:** Satin Nickel, Flat Black, Polished Chrome, Oil Rubbed Bronze, Stainless Steel

**Bi-Fold Hinges available in the following colors:** Satin Nickel or Bronze

SILL OPTIONS



Raised Aluminum Sill



ADA Ultra Guide Track System



Ultra Guide Track System

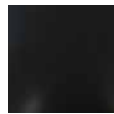
WOOD SPECIES

- Sipo Mahogany
- African Mahogany
- Genuine Mahogany
- Rift Sawn White Oak
- Quarter Sawn White Oak
- North American White Oak

- Stain-Grade Pine
- Paint-Grade Pine
- Accoya (solid wood only)
- Stain-Grade Douglas Fir
- Paint-Grade Douglas Fir
- North American Red Oak

- Cherry
- Walnut
- Clear Alder
- Knotty Alder
- Clear Cedar
- Knotty Cedar

CLAD COLORS  
STANDARD COLORS



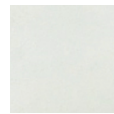
Carbon Black



Espresso Brown



Sandcastle Tan



Linen White



Clear Anodized

Available for Aluminum Clad/Wood Bi-Folds. Meets AAMA 2605. Colors may vary due to printing process.

CUSTOM COLORS

We have **hundreds** of custom colors available and we'll match any manufacturer's exterior clad color to ensure a consistent look between our products and theirs. Upcharge applies for custom colors.



DIVIDED LITES



Simulated Divided Lites



True Divided Lites

Both True and Simulated Divided Lites are available on AG's Bi-Fold Doors. With the option of True Divided Lites or 11/8", 7/8", or 5/8" Simulated Divided Lites, your Bi-Fold door design options are endless.

RETRACTABLE SCREEN



Pair your Bi-Fold doors with an innovative and functional retractable screen, the perfect solution to screening large openings while protecting your home from unwanted elements.

**Screens are factory installed and integrated into the door jamb.** Now available in Black or White extrusions.

WARRANTY

Clad Bi-Folds have a 10 year warranty\*

Accoya Solid Wood Bi-Folds have a 5 year warranty\*

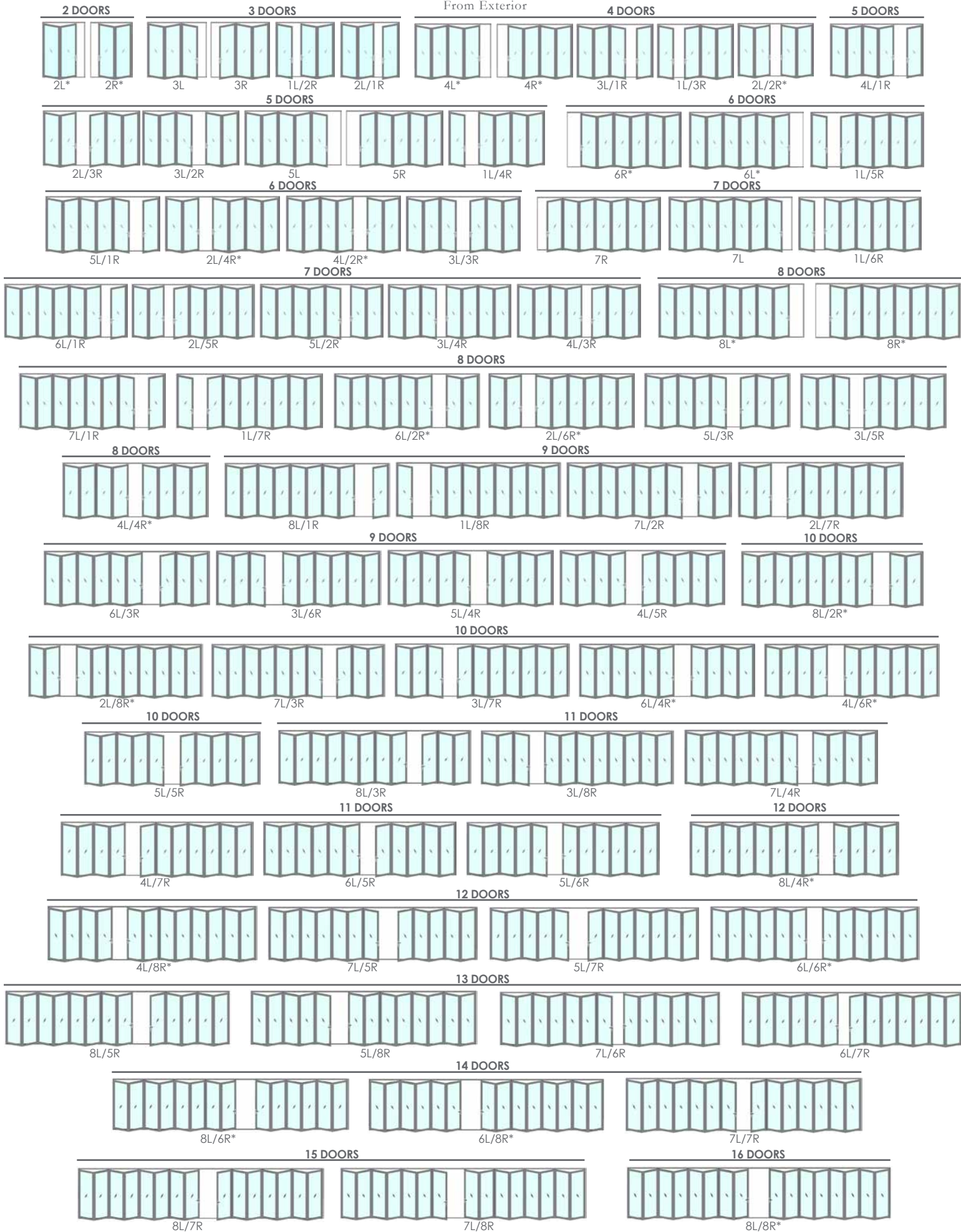
All-wood Bi-Folds have a 1 year warranty, with minimum overhang requirements\*

\*See [www.agmillworks.com/warranty](http://www.agmillworks.com/warranty)



# BI-FOLD CONFIGURATIONS

From Exterior



\*No access from exterior.

## ABOUT AG MILLWORKS

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We believe that when you provide real value, you create customers for life. With pride in handcraftsmanship, real world experience, and innovation, we create beautiful, American-crafted products which reflect that belief.

We assemble, hang, and swing or slide every door system in our factory before delivery, guaranteeing a great fit and finish. Handcrafted attention to detail, steady growth, and industry-leading production times are the benchmarks by which we measure our success.



## ALSO AVAILABLE FROM AG MILLWORKS

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MULTI-SLIDE &  
LIFT AND SLIDE DOORS

FRENCH SWING  
DOORS

POCKETING MULTI-SLIDE &  
LIFT AND SLIDE DOORS



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