

ARTISAN
CUSTOM DOORWORKS

BEYOND ELEGANCE

TIMBERLIFE

TimberLife garage doors are manufactured from Accoya®, which is cutting edge green tech and carbon zero wood specially processed to overcome everything that shortens the life of wood - rot, termites, water, sun damage.

TimberLife is guaranteed to attract attention, because every door is crafted with the designs, details, hardware, and finishes that Artisan is famous for.



A NEW WAY OF THINKING ABOUT WOOD

WHAT IS ACCOYA®?

Accoya modified wood has become the timber industry benchmark when it comes to performance and sustainability. No other timber offers the same combination of durability, stability and versatility. Sustainably sourced, and with a low total lifetime carbon cost, Accoya actively contributes to a circular, bio-based economy.

THE ACETYLATION PROCESS

In the simplest of terms, acetylation is subjecting a softwood to a vinegar, which turns it into a hardwood by preventing the cells in the wood from being able to absorb water. So simplified, acetylated wood is... Pickled wood? More or less. Yes.

To understand the benefits of using acetylated timber, we should point out that acetylated wood does not absorb water. With untreated, badly treated or unmodified wood, water can bring a whole host of problems including rotting, warping, splintering, swelling, shrinking and being food for hungry insects.

The acetylation wood technology removes the issue at source; rather than treating wood with a toxic chemical trying to stop rot or insect attack and not helping with other water issues.

The result is real wood that doesn't rot. It doesn't warp, swell or shrink. It doesn't splinter and it isn't termite chow.

In fact, removing all these traditional issues means that acetylated wood presents even more benefits than just 'not failing'. It is so dimensionally stable (maintains its original shape and dimensions) that it's perfect for coating and has outstanding durability.

This wood is branded Accoya®. Accoya® is acetylated wood. In fact Accoya® is the only acetylated wood, and in our opinion the only wood worth considering.

NO WATER.

NO MOVEMENT.

NO PROBLEM!

TESTED TO THE LIMIT

STABILITY

The leading timber research institute, BM Trada, tested the stability of Accoya wood against other widely used engineered wood siding materials by cyclic exposure of coated boards to wet and ambient conditions.

BM Trada found that Accoya wood had exceptional stability and stated that Accoya used for siding boards could increase from standard 150mm wide profiles to 200mm when used externally. This increased width specification board shows Accoya wood's design flexibility and superior performance when compared to western red cedar, larch and thermally modified pine.

EXTERNAL COATINGS TEST

The leading timber research institute, BM Trada, was commissioned by Accsys to perform a series of exposure trials. One of the tests, using a translucent black coating for maximum radiant heat build is a particularly difficult situation for wood products.

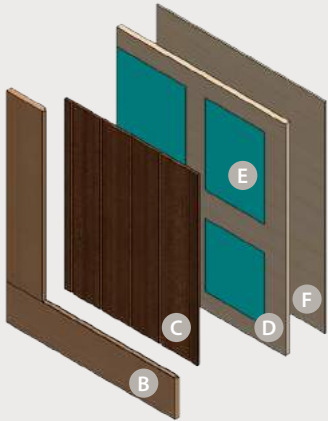
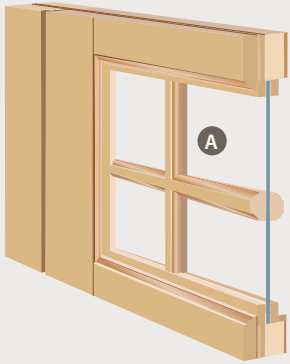
After 3.5 years, Accoya wood was found to outperform the competing boards in a number of ways, showing excellent coating performance. Accoya wood maintained a flat surface with no grain raising, virtually no shelling, cracking, checking or fissuring. External dirt was easily cleaned off revealing a sound clean surface with no coating issues.

DURABILITY

Though BS EN350-2 does not strictly speaking apply to modified timbers such as Accoya, the BRE have made an assessment that the durability class 1 rating achieved by Accoya wood in trials is equivalent to class 1 of natural timbers. Therefore service life statements attributed in BS 8417 are applicable to Accoya wood. Under BS 8417, only siding made from timbers of durability class 1 are suitable for situations where there is a desired service life of 60 years.

To find out more,
please visit accoya.com.

CONSTRUCTION DETAILS



A Simulated divided lites feature exterior and interior grilles.

B Accoya® frame overlay

C Accoya® panels, wood raised panel or T&G panels.

D Accoya® frame.

E Foam insulation contributes to a total calculated frame R-value of 9.1.

F 3/8" Tricoya® Back Panel



Swing Style, 12 Lites, Herringbone T&G Panels.

STANDARD CONSTRUCTION SPECIFICATIONS

- Core frames are constructed using Accoya® lumber with a urethane insulated foam core. Tricoya® backer panels are pressure laminated for added strength.
- Frame overlay stiles and rails are coped and mechanically joined with hidden joinery for tight seams and are high-pressure bonded to the core frame.
- Artisan's proprietary lamination process allows the face frame and core frame attachment to eliminate exterior fastener filler marks.
- Simulated divided lites with both exterior and interior grilles have profiled edge milling for a rich, architectural look. True divided lites are also available.
- Standard glazing is double-strength clear glass.
- Bottom astragal is an EPDM rubber mounted in an aluminum retainer.

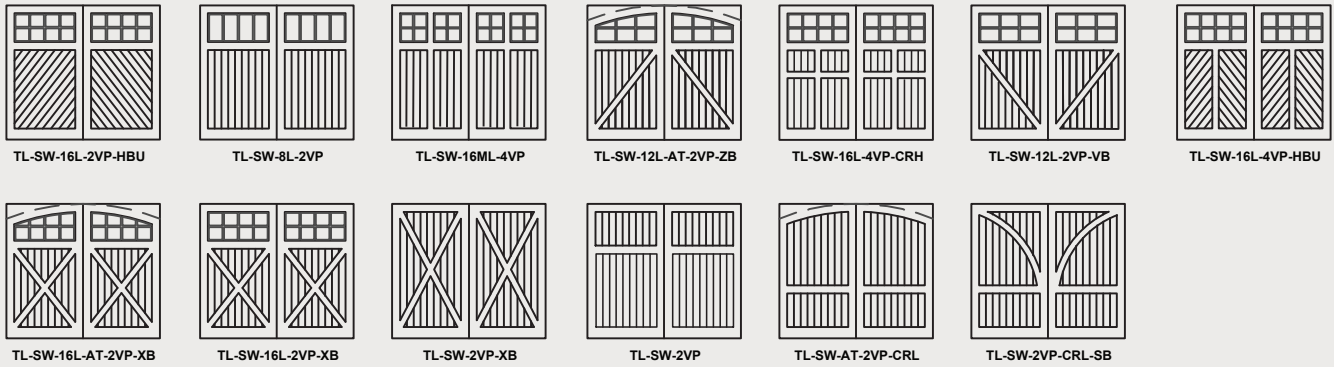
On The Cover: Swing Style, 12 Lites, 6 Square Groove T&G Panels, Colonial Mahogany.

SWING STYLE DOOR DESIGNS

Our swing style doors replicate the look of historic carriage house doors. You can choose from single and double doors with a variety of decorative Trim Upgrade Options

- Cross Buck (X-Buck)
- Z-Buck (A-Buck)
- Sprung Diagonal Boards
- Wide Center Bead
- V-Buck
- Cross Rail
- Chamfered Edges
- False Center Post

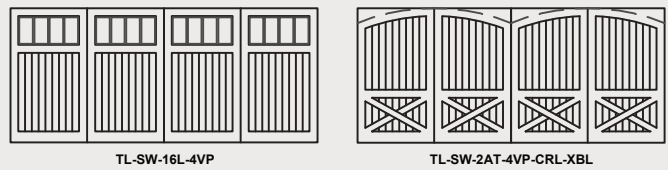
Examples for Swing Style Design Options



Examples for Tri-fold Design Options

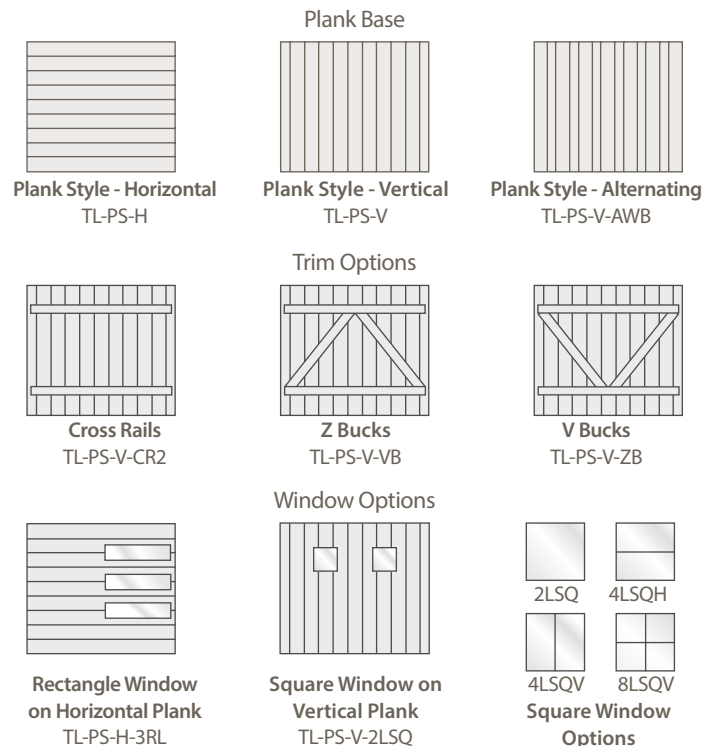


Examples for Swing Style Design Options



PLANK STYLE DOOR DESIGNS

We offer several different plank style doors to suit your unique preferences. These include horizontal and vertical options with several trim styles.



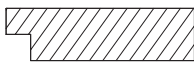


Swing Style, 16 Lites, X-Bucks, Chamfered Edge, Color: Rosewood

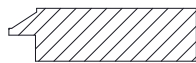
TRIM PROFILES & PANEL STYLES

We offer four trim and five panel profiles to choose from and to be able to match architectural features of your home.

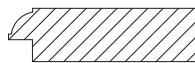
Trim Profiles



SQUARE



BEVELED

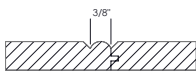


OVALO

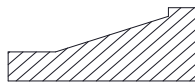
Panel Styles



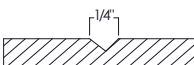
FLUSH T&G



BEADED T&G



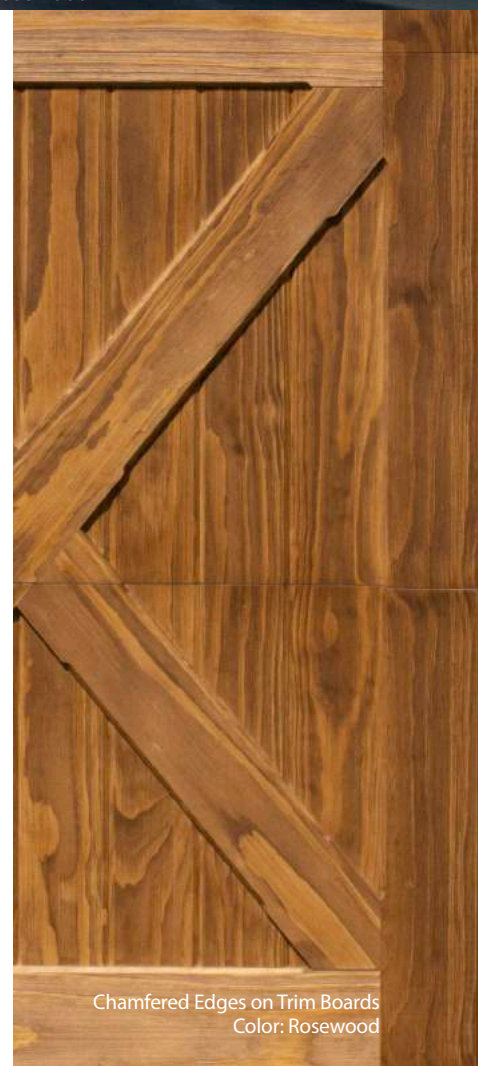
RAISED



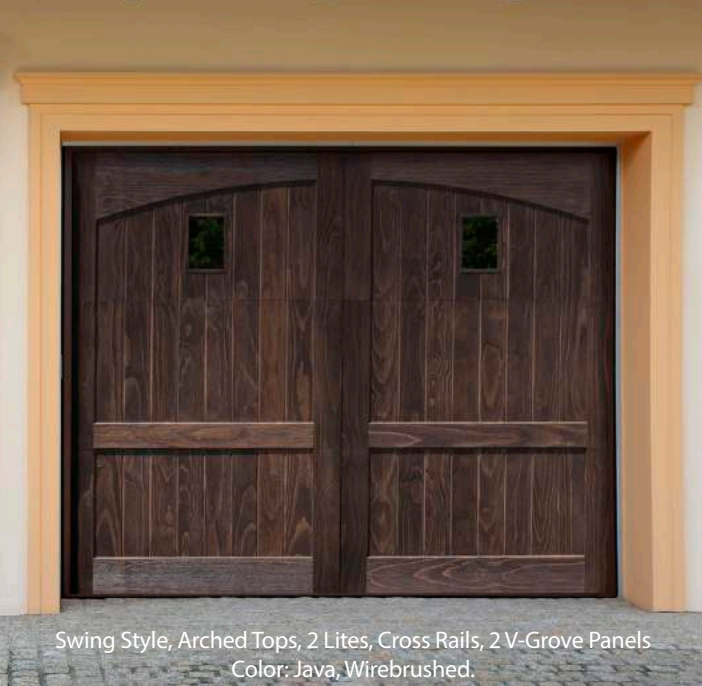
V-GROOVE



SQUARE-GROOVE



Chamfered Edges on Trim Boards
Color: Rosewood



Swing Style, Arched Tops, 2 Lites, Cross Rails, 2 V-Groove Panels
Color: Java, Wirebrushed.



Artisan offers a factory-applied finish - either stained or painted.

You can choose from

- EnduraFinish stain - 12 Artisan standard stain colors
- Sansin Enviro Stain*. For complete color selection go to sansin.com/color
- or any custom paint color - 2 coats of primer, 2 coats custom of paint color

Wire Brushed Boards

Boards can be ordered with a traditional smooth finish or wire brushed. Wire brushing the surface of a board removes the softer pulp of the wood creating more dramatic texture.



CHARRED Accoya®

is wood burnt in the Japanese style of shou sugi ban. Our charring & sealing process makes for beautifully designed exterior wood siding. Like any exterior wood siding prefinished or finished in place, these materials will weather naturally over time and will require maintenance.





Textured



Satin etched



Metallic painted



Top Section Options

- Arch top with standard or custom radius.
- Mullioned lites.
- Custom glass configurations with simulated or true divided lites.
- Specialty glass with countless options. Please visit our website.

SELECT YOUR COLOR & ADD FINISHING TOUCHES & ACCESSORIES

Door Jambs

- Select matching wood species door jambs and casings

Door Stops & Seals

- Door stops can be purchased to match the wood species, color, and finish of your door.
- Seals come in 4 colors to coordinate with your door and trim colors. Stops and seals provide for a tight weather-resistant seal around your door opening.

Decorative Hardware

- Artisan decorative hardware is a great add-on accessory that will enhance the beauty and curb appeal of your door. Check on our website for more details about the selection of decorative hardware we offer.



Go to Artisandoorworks.com for more details on products and accessories.



Tri-Fold, 18 Lites, 3 V-Groove Panels, Color: Black Stain.



Double Swing Style, 2 Arch, False Center Post, Z-Bucks, Decorative Hardware,
Color: Dusty Mahogany, Wirebrushed



OUR WARRANTIES



**50 YEAR
WARRANTY**

50 YEARS - above ground

Acetylated wood had been studied by wood scientists for many decades before Accoya came to the market. Consequently, there are examples of long term trials where acetylated wood has demonstrated its exceptional performance.

Therefore we can offer the unrivalled 50 year warranty.



**25 YEAR
WARRANTY**

25 YEARS - in ground or fresh water

Accoya wood has been thoroughly tested for dimensional stability, durability, paint retention and in-ground conditions to ensure optimal performance and continues to be used by scientists as the benchmark against which other treatments and modified timbers are measured.

With a 25 year warranty in ground or freshwater, why choose anything else?



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