

#### TRUSTILE WOOD ENTRY SYSTEMS

DESIGN THAT MOVES YOU™





#### THE TRUSTILE STORY

Since 1995, TruStile has put design at the center of our products and processes. From the materials we select to our exacting craft and design, we engineer for quality that sets the tone for the whole home.

In collaboration with our parent company, Marvin™, we have created a family of premium entry systems that don't just transform a space, but how you feel inside it. Make the entry to your new home a most welcoming invitation with an exceptional entrance by TruStile.

EXCELLENCE
IN ENTRY
SYSTEMS





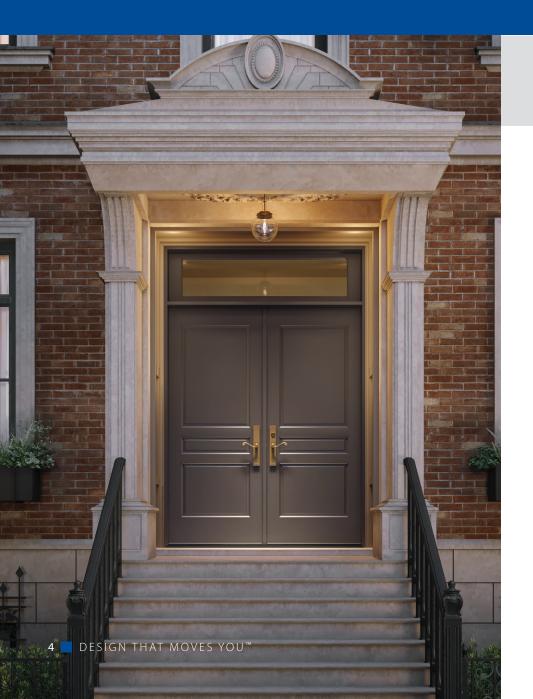


### TRUSTILE WOOD ENTRY SYSTEMS



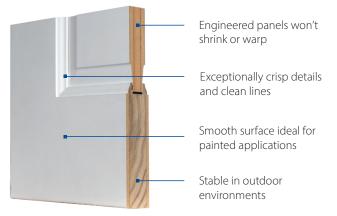
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#### TRUSTILE ENTRY SYSTEMS MATERIAL CONSTRUCTION



#### **Resilient**<sup>™</sup> Wood Entry System

The Resilient Wood Entry System sets the tone of quality for the whole home using the most durable painted construction without sacrificing any design options.



- Engineered with resilient Accoya®, an acetylated wood product, which brings unprecedented reliability and durability to wood.
- Tricoya® top layers provide exceptional stability, durability and paintability for outdoor applications.
- Most configurations delivered pre-hung with a premium prime finish that's ready to paint.
- 10-year warranty with limited and no overhang applications, depending on system design specifications.

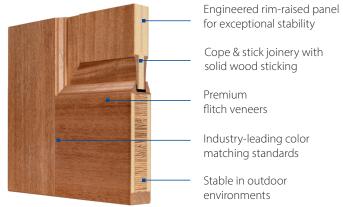
## Choose the Material Best Suited for Your Project

Both material construction options have been extensively tested and proven in partnership with the Marvin™ Research and Development team.



#### **Reserve**<sup>™</sup> Wood Entry System

The Reserve Wood Entry System elevates the refined elegance of your home with the beauty of stained natural wood.



- 10 natural wood species available with an extensive collection of premium factory stain options.
- Premium appearance standards ensure industry-leading grain and color matching.
- Engineered with a laminated veneer lumber (LVL) core and Tricoya® layers for exceptional stability and durability.
- 5-year limited warranty with industry standard overhang requirements.

#### TRUSTILE ENTRY SYSTEMS

TWO WAYS TO

**CREATE YOUR** 

**ENTRY SYSTEM** 

Start designing at www.trustile.com/designtool Details on page 88.

### Select From Our Featured Entry Systems

We've created over 80 featured entry systems that capture the current trends of popular architectural styles. Start with the style most closely matching your vision for your home and tailor it to match your tastes and requirements.

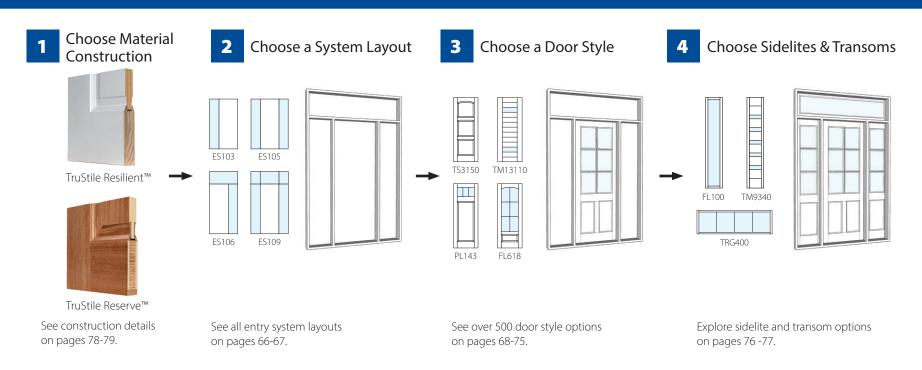
### Or Build Your Own Entry System

Design your custom entry system in a few simple steps. Choose the right material for your project. Select from over 500 door styles and endless design options. Then finalize the details to your exact specifications.

#### Select From Over 80 Featured Entry Systems

See all options in each architectural section starting on page 8.







MODERN



COASTAL\*



TRADITIONAL



MEDITERRANEAN



MODERN FARMHOU



CRAFTSMAN

<sup>\*</sup> Architectural category only. Impact and hurricane ratings not currently available. See your TruStile dealer to verify compatibility with your local building code.







FRENCH COUNTRY



CAPE COD

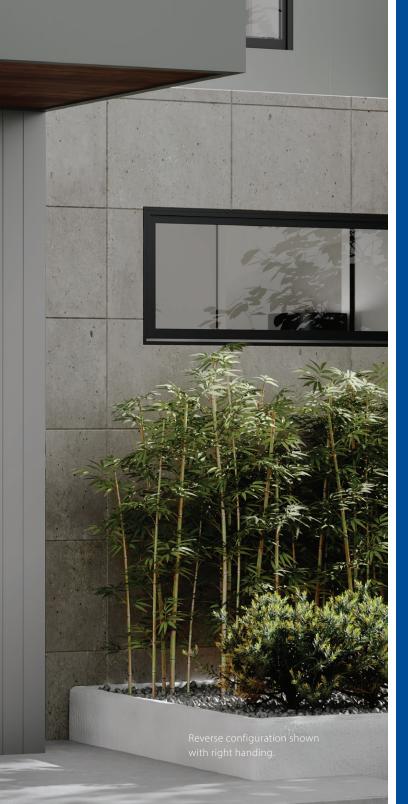
Wood is a natural product and the finish and color will vary depending on the wood species and lighting on the job site. The images printed within this catalog are a representation of TruStile species and stain colors and do not replace seeing the stain and wood samples in person. Please visit your local TruStile dealer to request a factory finished stain sample.

#### ARCHITECTURAL STYLES

# IMPACTFUL SOPHISTICATED AUTHENTIC

TruStile has curated over 80 featured designs across eight architectural styles to make it easy to find the right look for your new entrance.





#### MODERN

### SLEEK

### CONTEMPORARY

### STRIKING

#### TruStile **Reserve**™

System Code	TMIR6001-102B
Layout	ES102
Door Style	TMIR6001
Sidelite	DSG100
Profile	1⁄4" Kerf Cut Reveal
Wood Species	Mahogany
Finish	White Haze
Glass	Clear







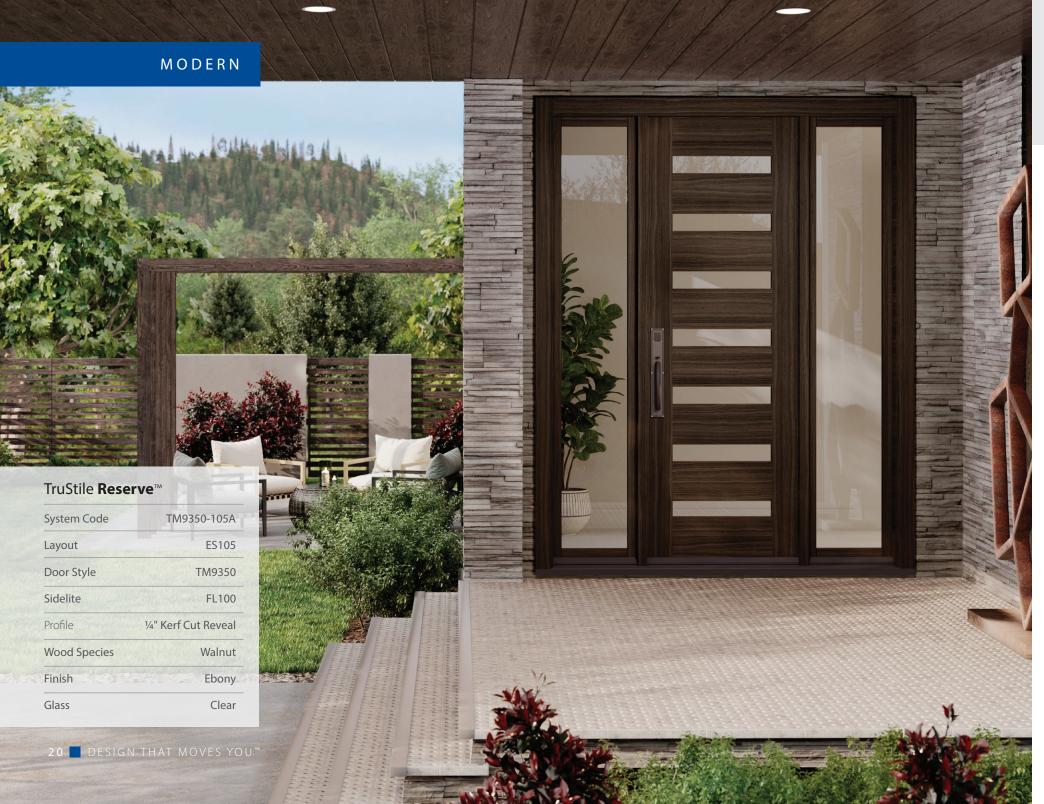






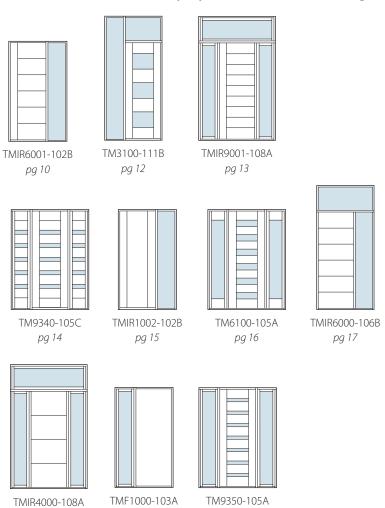




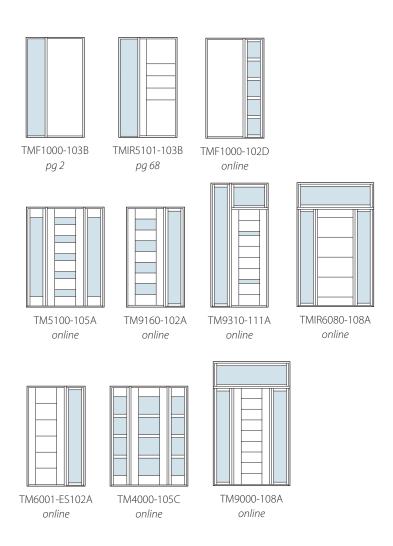


Designed by TruStile and ready to order through your local dealer.

#### Featured Modern Entry Systems in this Catalog



#### Other Featured Modern Entry Systems



pg 18

pg 19

pg 20





#### TRADITIONAL

### CLASSIC

### POLISHED

### TIMELESS

#### TruStile **Resilient**™

System Code	TS3070-204A
Layout	ES204
Door Style	TS3070
Transom	FL100
Profile	QB Sticking/B Panel
Wood Species	Resilient Wood
Finish	SW 7069 Iron Ore
Glass	Clear









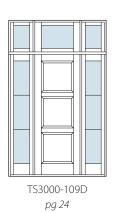


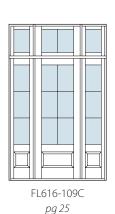
### Choose One of Our Featured Entry Systems

Designed by TruStile and ready to order through your local dealer.

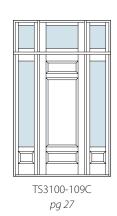
#### Featured Traditional Entry Systems in this Catalog







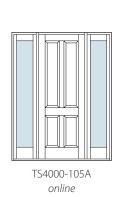


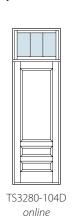


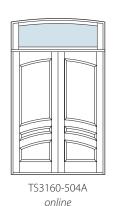


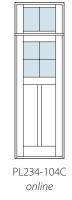
#### Other Featured Traditional Entry Systems













See more door style options on pages 68-75.





### FRESH

### RELAXED

### UPDATED

#### TruStile **Resilient**™

System Code	FL400-108C
Layout	ES108
Door Style	FL400
Sidelite	FL400
Transom	TRG400
Profile	BV Sticking
Wood Species	Resilient Wood
Finish	SW 9130 Evergreen Fog
Glass	Clear



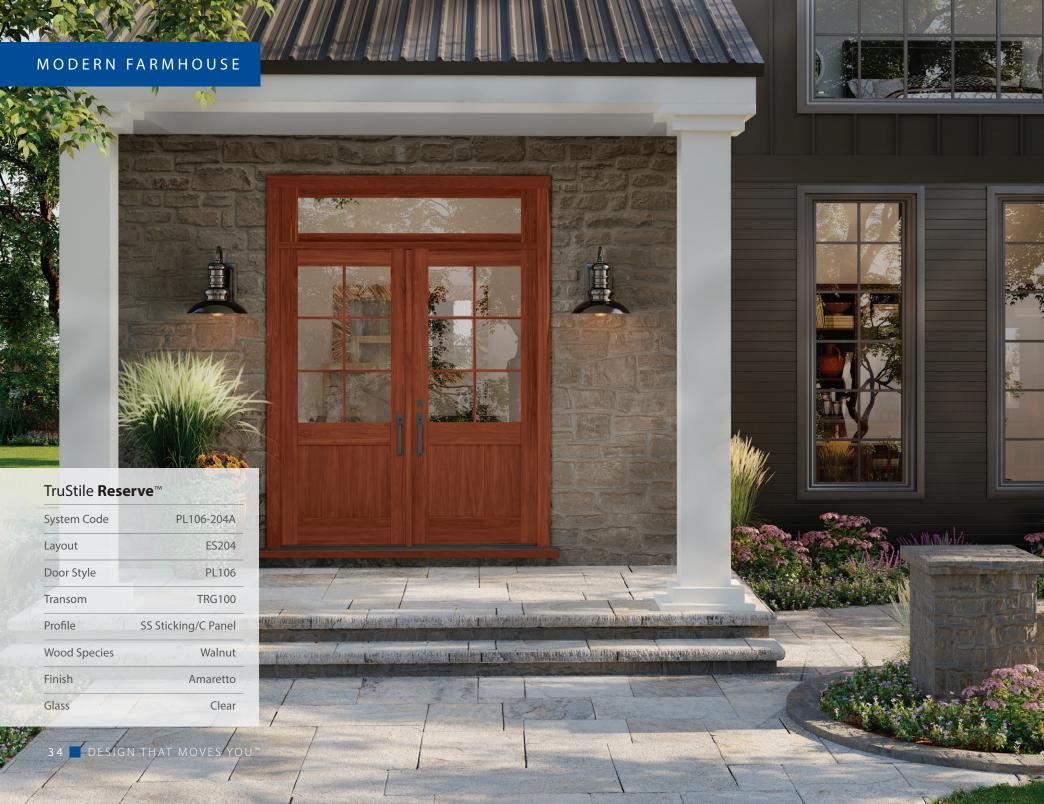




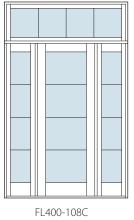
System Code	FL1001-108C
Layout	ES108
Door Style	FL1001
Sidelite	FL501
Transom	TRG400
Profile	BV Sticking/C Panel
Wood Species	Quarter Sawn White Oak
Finish	Grey Mist
Glass	Clear



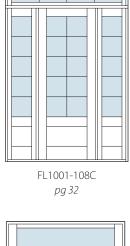


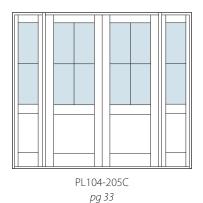


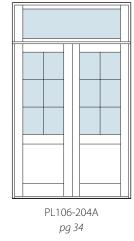
## Featured Modern Farmhouse Entry Systems in this Catalog



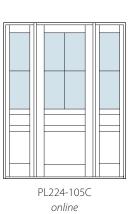


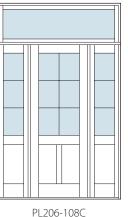




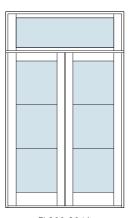


## Other Featured Modern Farmhouse Entry Systems

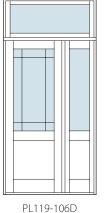




online



FL300-204A online



online





#### FRENCH COUNTRY

# ORNATE

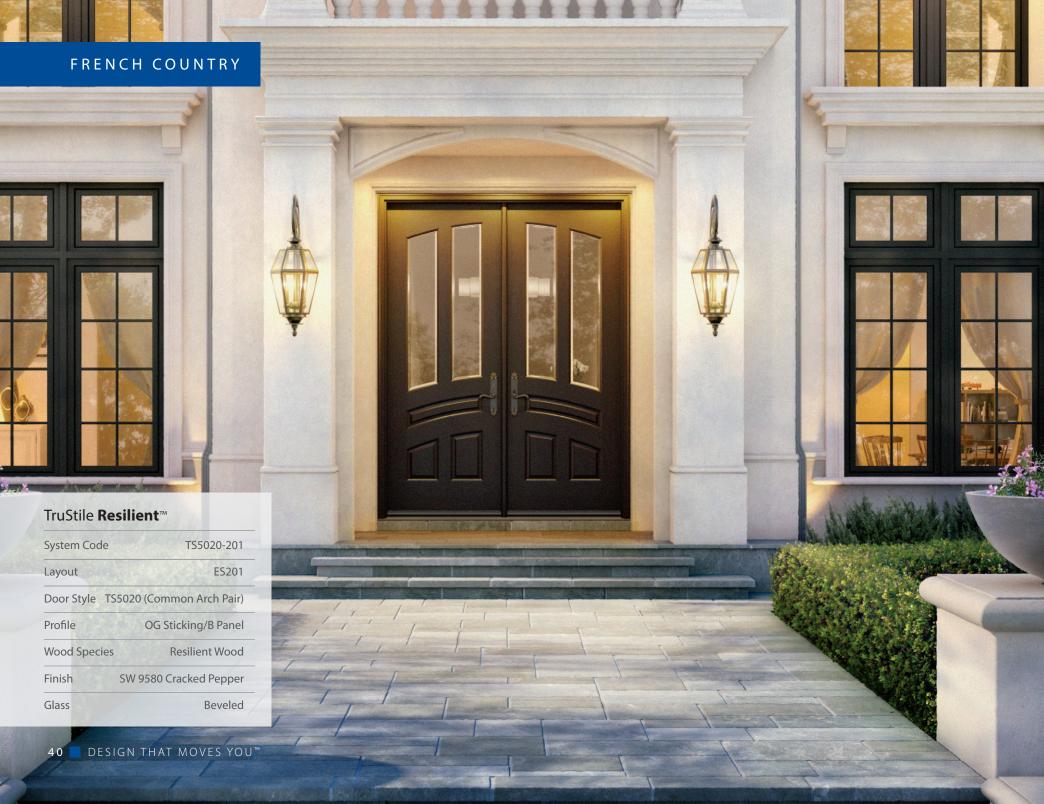
# CHARMING

# ELEGANT

System Code	TS5030-108D
Layout	ES108
Door Style	TS5030
Sidelite	FL110
Transom	TRG100
Profile	BV Sticking/A Panel
Wood Species	Walnut
Finish	Clear
Glass	Clear



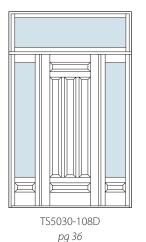




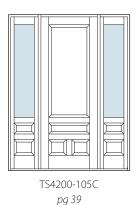
## Choose One of Our Featured Entry Systems

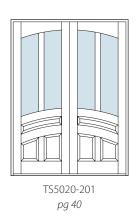
Designed by TruStile and ready to order through your local dealer.

## Featured French Country Entry Systems in this Catalog

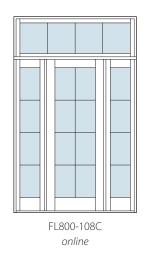


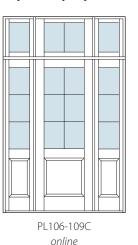


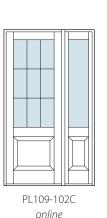


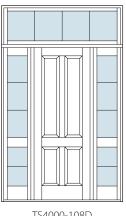


## Other Featured French Country Entry Systems









TS4000-108D online





COASTAL\*

## BREEZY

# WELCOMING

# CASUAL

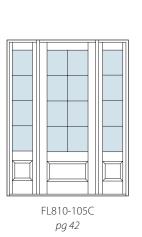
System Code	FL810-105C
Layout	ES105
Door Style	FL810
Sidelite	FL401
Profile	OG Sticking/B Panel
Wood Species	Mahogany
Finish	White Haze
Glass	Clear

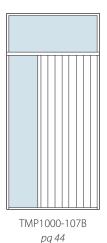


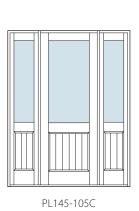




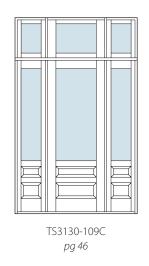
## Featured Coastal Entry Systems in this Catalog



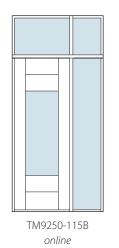


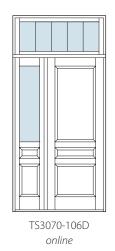


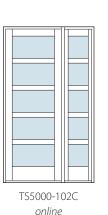
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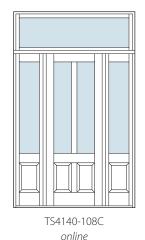


## Other Featured Coastal Entry Systems









See more door style options on pages 68-75.





#### **MEDITERRANEAN**

# WARM

## VIBRANT

# GRAND

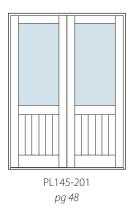
System Code	PL145-201
Layout	ES201
Door Style	PL145
Profile	QB Sticking/VG Panel
Wood Species	Walnut
Finish	Clear
Glass	Clear

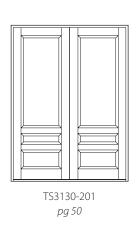


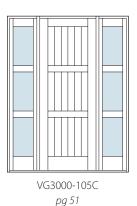


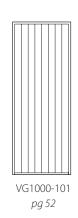


## Featured Mediterranean Entry Systems in this Catalog

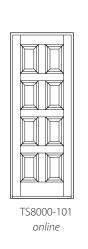


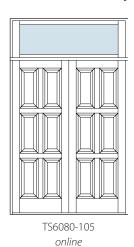


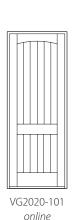


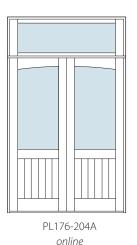


## Other Featured Mediterranean Entry Systems













#### CRAFTSMAN

# AUTHENTIC

## PRECISE

# COMFORTING

System Code	PL333-105C
Layout	ES105
Door Style	PL333 (Small Dentil Bird Ledge)
Sidelite	PL130 (Small Dentil Bird Ledge)
Profile	SS Sticking/C Panel
Wood Species	Plain Sawn White Oak
Finish	Grey Mist
Glass	Clear



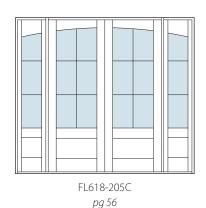


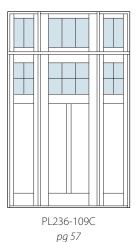


## Featured Craftsman Entry Systems in this Catalog

# PL333-105C

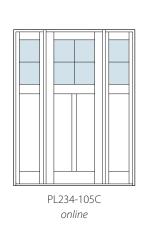
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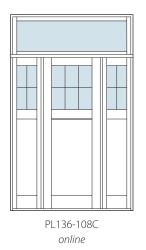


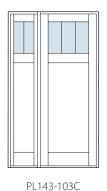




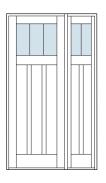
## Other Featured Craftsman Entry Systems







online



PL343-102C online





#### CAPE COD

# HISTORIC

# **AMBITIOUS**

## STATELY

System Code	PL224-109C
Layout	ES109
Door Style	PL224
Sidelite	PL222
Transoms	TRG100
Profile	OG Sticking/A Panel
Wood Species	Rift Sawn White Oak
Finish	Ebony
Glass	Clear

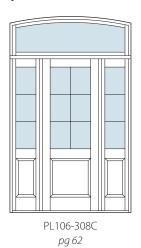


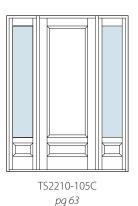


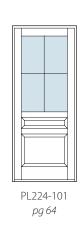


## Featured Cape Cod Entry Systems in this Catalog

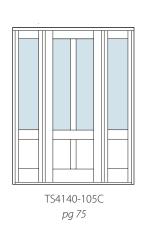


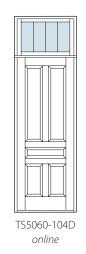


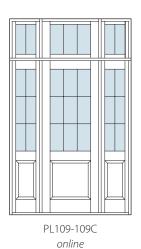


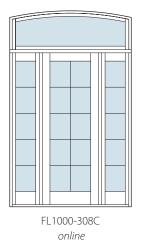


## Other Featured Cape Cod Entry Systems









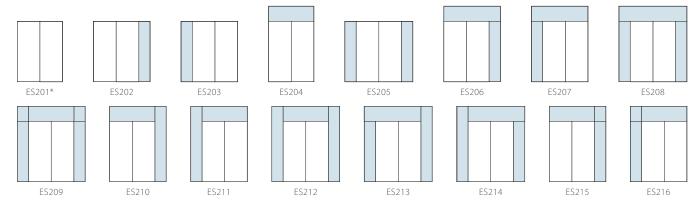
## **Entry System Layouts**

Begin every project by selecting your entry system layout. From a single door, or a door and one sidelite, to a pair of doors with matching sidelites and transoms, this key will get you off to the right start.

#### **SINGLE DOOR SYSTEMS**



#### **PAIRED DOOR SYSTEMS**



#### ARCH- AND RADIUS-TOP SYSTEMS \*\*



<sup>\*</sup>ES101 and ES201 are available for TruStile Resilient™ Wood Entry Systems with no overhang applications.

<sup>\*\*</sup>Arch- and radius-top systems are only available on TruStile Reserve™ Wood Entry Systems. VG door styles not available with radius or arch tops.



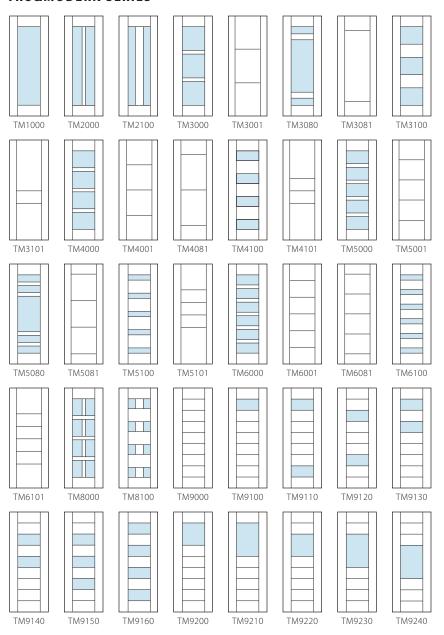


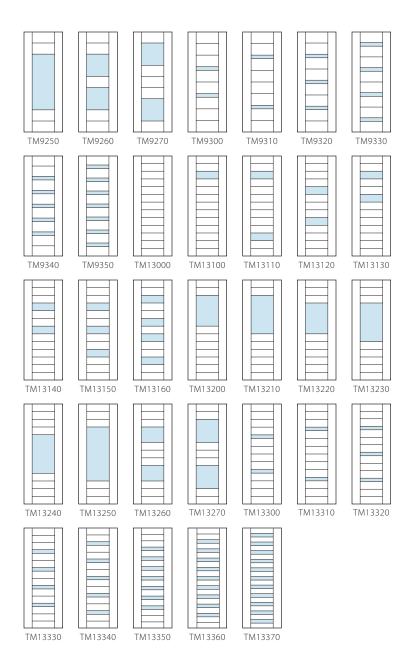






#### TRU&MODERN SERIES

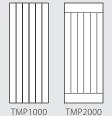




#### TRU&MODERN FLUSH SERIES

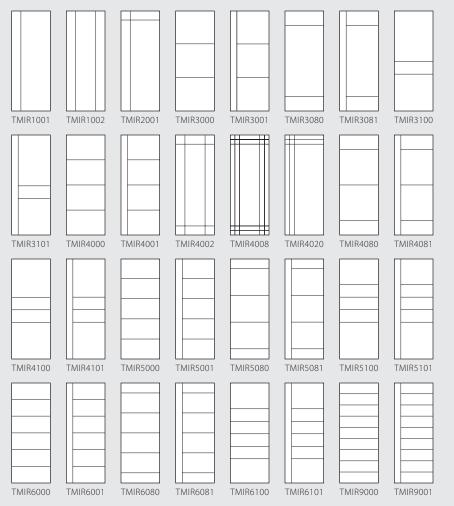
#### TRU&MODERN PLANK SERIES





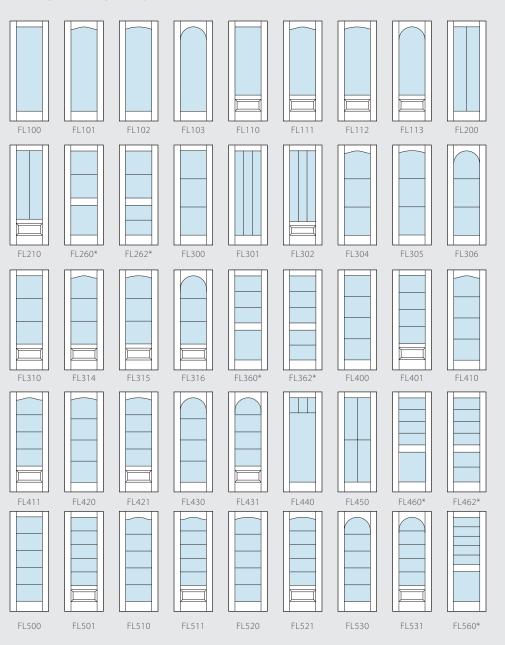
Arrows indicate grain direction.

#### TRU&MODERN INFINITE RAIL SERIES

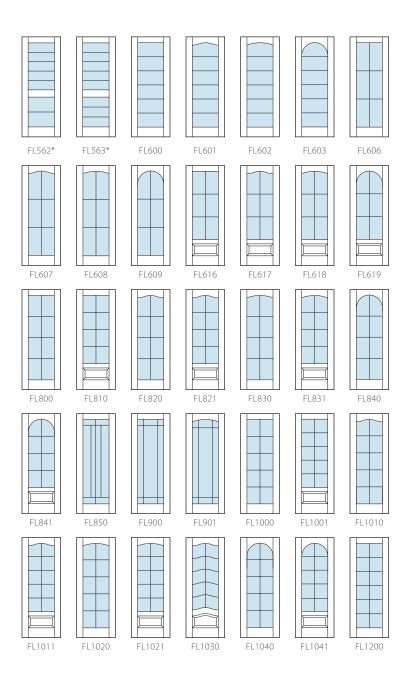


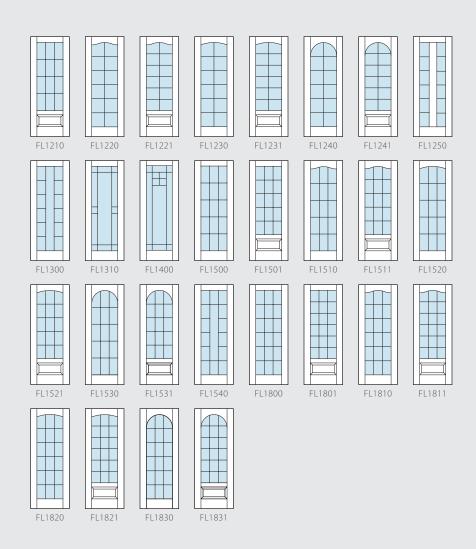


#### FRENCH LITE SERIES

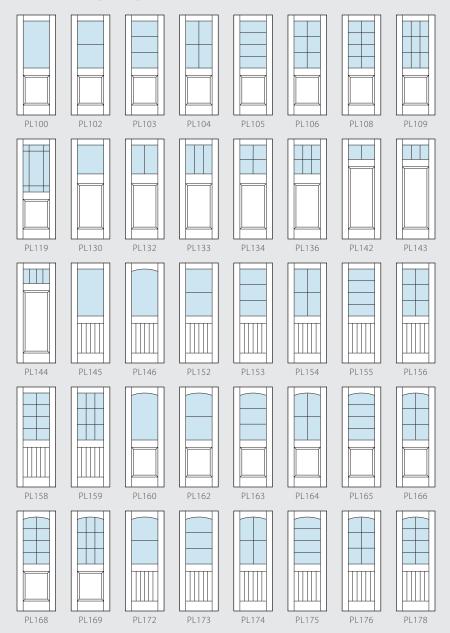


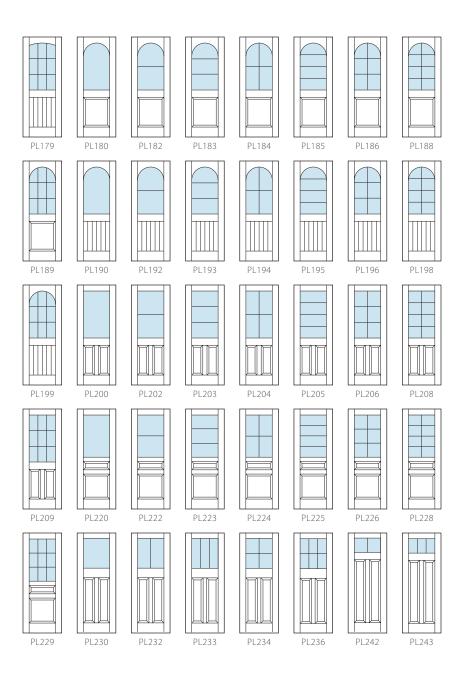
<sup>\*</sup>These styles only available as sidelites.



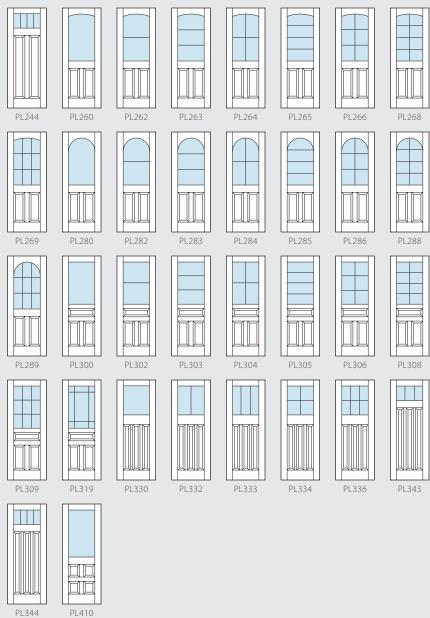


#### **PANEL LITE SERIES**

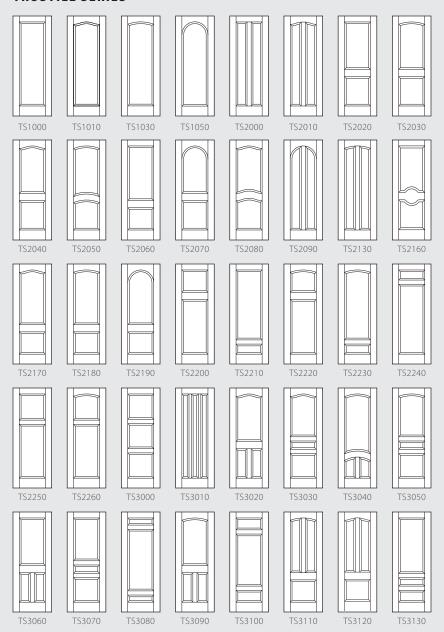


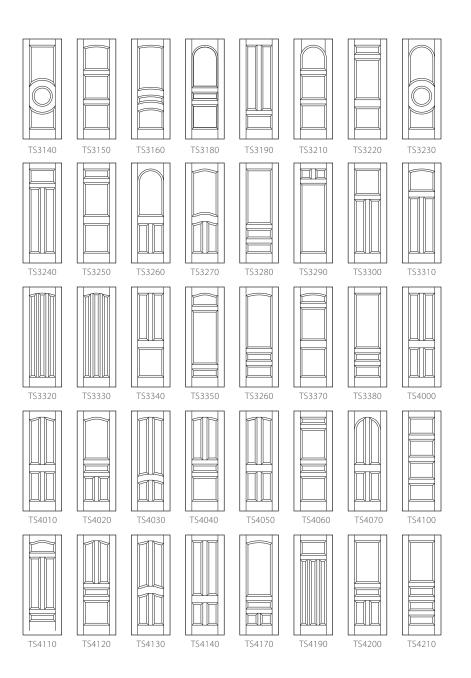


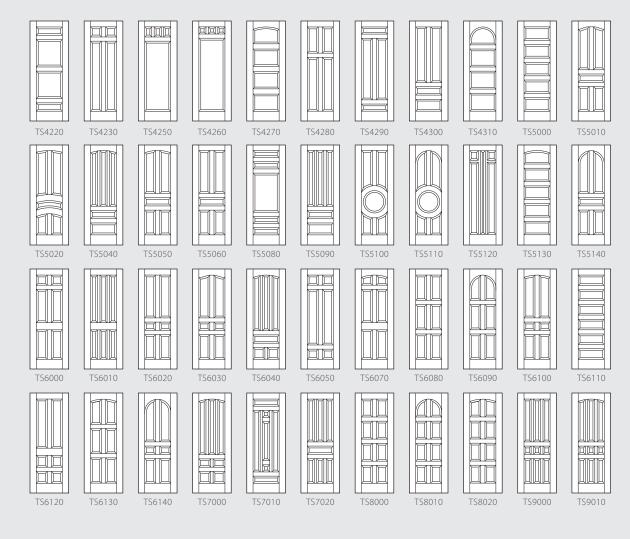




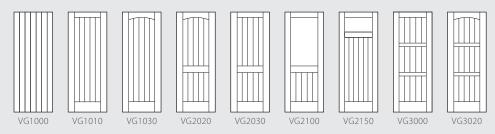
#### TRUSTILE SERIES







#### **V-GROOVE SERIES**

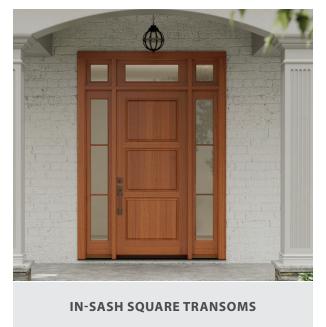






### **Transoms**

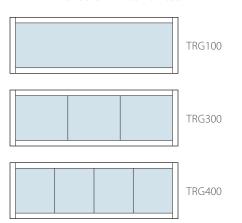
Select from this extensive collection of transoms to complement your entry door.





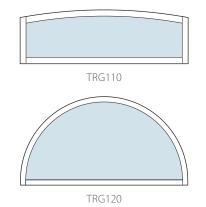


Available in 1- to 18-lites.

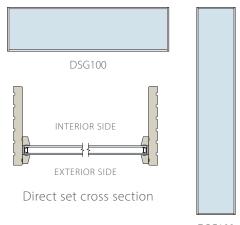


Available only for TruStile Reserve™

**ARCH- AND RADIUS-TOP TRANSOMS** 



Maximize the amount of natural light available.



DSG100

### **Sidelites**

Select from this extensive collection of sidelites to complement your entry door. Many panel doors available with glass options.

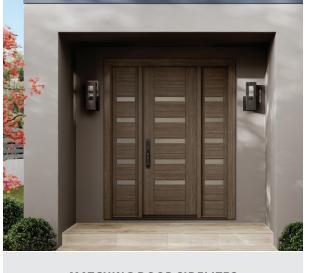


**ONE-LITE IN-SASH SIDELITES** 



**COMPLEMENTARY SIDELITES** 

We offer a wide selection of sidelites



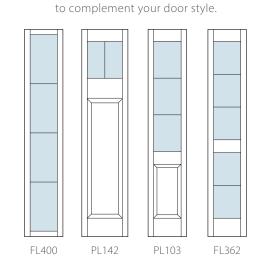
**MATCHING DOOR SIDELITES** 

A one-lite in-sash sidelite is a classic look that brings natural light into your

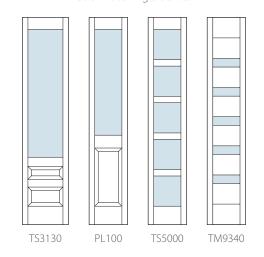
Order sidelites with stiles and rails as narrow as 1-7/8".

entrance.

FL100



Many door styles are available as a matching sidelite.



Note: Most door styles on pages 68-75 can be selected as a sidelite.

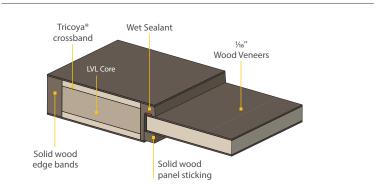


# Resilient<sup>™</sup> and Reserve<sup>™</sup> Wood Entry Systems Construction

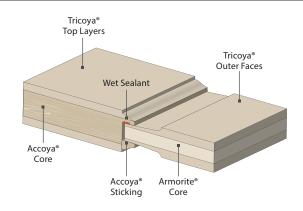
In collaboration with our parent company, Marvin<sup>™</sup>, we have engineered a family of premium entry systems that don't just transform a space, but how you feel inside it.

TruStile Entry Systems have been extensively tested and proven in partnership with the Marvin™ Research and Development team.

## **Reserve™ Wood Entry System**



### **Resilient™ Wood Entry System**



## **Wood Performance Every Home Can Rely On**

Learn more about the innovative, durable materials used in making our entry systems.



As the sister brand to Accoya®, Tricoya® is an acetylated wood panel product that achieves the same ultra-high levels of durability and stability in the most extreme and challenging climates and outdoor applications. Tricoya is used as a stable core material within the Reserve™ Wood Entry system and a durable, paintable surface layer of our Resilient™ Entry system.

- Doesn't shrink or swell like other wood products
- Superior paintability and consistent surface across the entire door
- Complies with CARB 93120 for No Added Formaldehyde



Accoya® is an acetylated, modified wood product that is unsurpassed when it comes to durability, stability and withstanding the test of any climate.

As part of the TruStile Resilient™ Entry System, Accoya® is used for the core and frame components for durability, stability, and superior rot resistance.

- Doesn't shrink or swell like other wood species
- 100% real wood. A sustainable and durable material
- Solid wood core provides superior screw holding on door edge



# So, What is Acetylation?

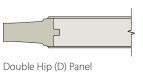
Acetylation is a process used to enhance the naturally-occuring properties of wood. In simple terms, it 'pickles' the wood, reducing how much water the cells in the wood can absorb.

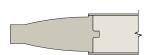
It does this without adding toxic chemicals to the final product, but by boosting the concentration of 'acetyl groups' — which are already found naturally in trees and their wood.

More specifically, the process uses acetic anhydride to change hydroxyl groups (which like water) into acetyl groups (which don't like water), resulting in improved performance characteristics without introducing harmful or environmentally unfriendly additives.

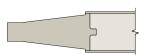
Altogether, this means the wood shrinks and swells much less when wet, and is much less susceptible to decay or insect attack. The finished product is highly durable and dimensionally stable, outperforming all known species of wood.

# **Profile Options Panel Profiles** Raised (A) Panel Scoop (B) Panel Also available with bladder-press panel Flat (C) Panel





Senior Raised (E) Panel



Senior Bevel (F) Panel



Standard V-Groove (VG) Panel

#### **Sticking Profiles**



Square Stick (SS) Sticking



Roman Ogee (OG) Sticking



One Step (OS) Sticking



Quarter Bead (QB) Sticking



Quarter Round (QR) Sticking



Bevel (BV) Sticking



Cove & Bead (CB) Sticking

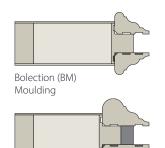
#### **Applied Mouldings**



Cove (CV) Applied Moulding

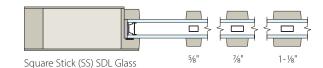


Low Profile Bolection (LP) Moulding

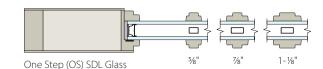


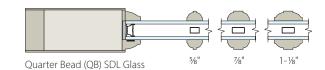
Big Bolection (BB) Moulding

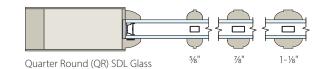
**Simulated Divided Lite Bars (SDL)** 

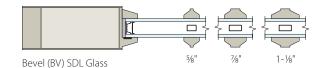


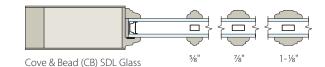
Roman Ogee (OG) SDL Glass



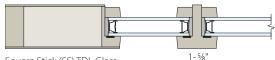




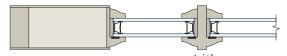




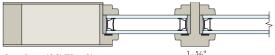
#### True Divided Lite Bars (TDL)



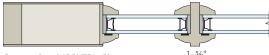
Square Stick (SS) TDL Glass



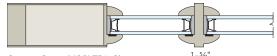
Roman Ogee (OG) TDL Glass



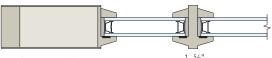
One Step (OS) TDL Glass



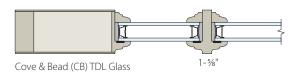
Quarter Bead (QB) TDL Glass



Quarter Round (QR) TDL Glass



Bevel (BV) TDL Glass



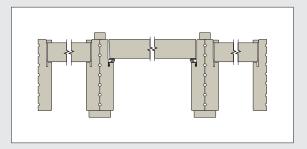
#### Frame Profile and Mull Construction

All Reserve<sup>™</sup> frame parts undergo a wood dip treatment to protect against fungus and insects. Resilient™ frames don't require dipping.

#### **FRAME OPTIONS**

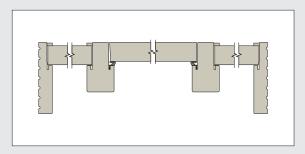
#### UNIFRAME MULL POST OPTIONS

Single Rabbet Frame with Back-to-Back Mull Posts

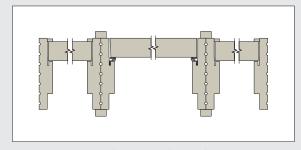


Default for all door applications

Single Rabbet Frame with 4 %16" Uniframe Mull Posts



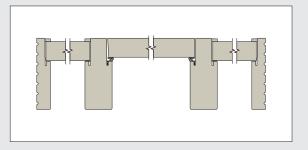
Double Rabbet Frame with Back-to-Back Mull Post



Accommodates screen door applications

Double Rabbet Frame, Uniframe, and Screen Doors are available in Reserve™ only

Single Rabbet Frame with 6%6" Uniframe Mull Posts



# **Wood Species for Reserve™ Entry Systems**

The Reserve™ Wood Entry System elevates the refined elegance of your home with the beauty of stained natural wood. Available in 10 natural wood species with an extensive collection of premium factory stain options.



Consider the Resilient™ Wood Entry System for paint-grade applications.

















Quarter Sawn White Oak





Clear Pine

Paint-Grade Mahogany and Paint-Grade Douglas Fir not shown.

Walnut

# **Stain Options**

TruStile uses stains from ICA, a leading European finish manufacturer, for factory-finished entry systems. We begin by applying either a clear or tinted base stain with UV inhibitors (unfinished doors also get this base coat). Then a total of five coats of finish are applied. This includes two seal coats and three topcoat layers of finish giving a robust dry film finish thickness. Slight color and sheen differences might occur between interior and exterior finishes.



For White Oak: Choose rift sawn, plain sawn or quarter sawn. Plain sawn White Oak shown.

The color of the finish can vary depending on the color of the wood, lighting on the job site, and natural exposure to oxidation and sunlight. To get the best example of the stain color on a specific species, please visit your TruStile dealer.

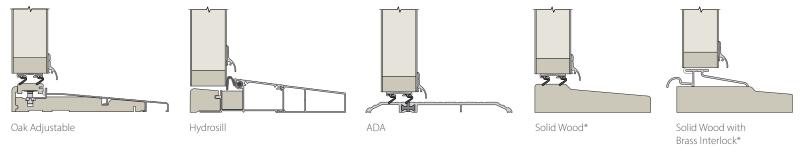
## **Hinge Options**

Choose from ten standard hinge finishes or select an option from Emtek® or Baldwin®.



# **Sill Options**

Choose from one of five standard sill options to complete your entry system.



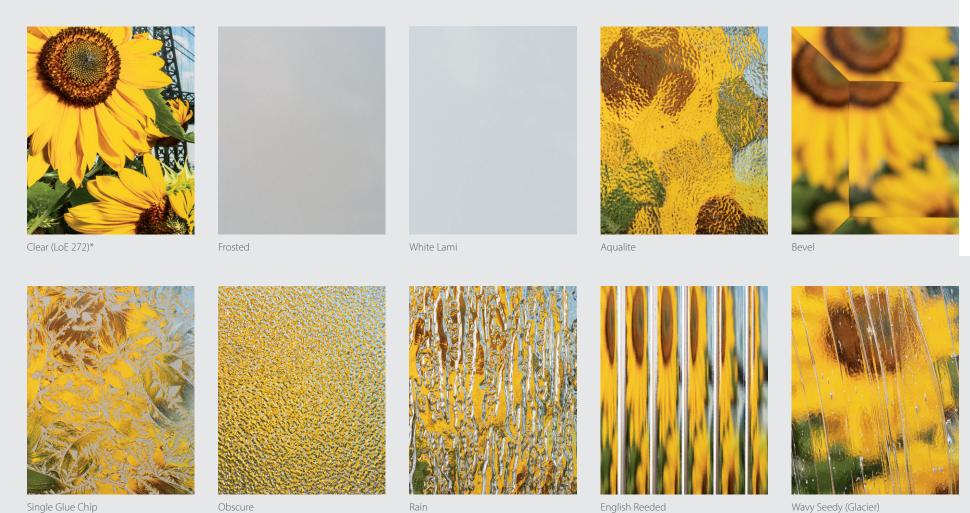
<sup>\*</sup> Only available on TruStile Reserve™ Wood Entry Systems. Solid Wood Sills available in Genuine Mahogany and Plain Sawn White Oak.

# **Multipoint Lock Option**

TruStile offers an automatic locking system from GU-Secury which is required for certain warranty coverage. See website for details. trustile.com/entry-systems/resources

# **Insulated Glass Options**

Complete your grand entrance with one of our many insulated glass options, including LoE and several decorative patterns.



<sup>\*</sup> Clear glass also available as LoE 366, LoE 340, LoE 180, Low Iron and Clear Lami.

# **Comparison of Resilient™ and Reserve™ Wood Entry Systems**

	Reserve™ Wood Entry Systems	Resilient™ Wood Entry Systems	Resilient™ Wood Entry Systems No Overhang Required
Door Style	Over 500 standard door styles	Over 500 standard door styles	Over 500 standard door styles
Maximum Door Size	42" × 120" Single unit 84" × 120" Pair unit (42" leaf)*	42" × 96" Single unit 84" × 96" Pair unit (42" leaf)*	42" × 96" Single unit 72" x 96" Pair unit (36" leaf)*
System Layouts	All options available	All options available, except arched or radius top	ES101 and ES201 only
Finish	Factory prime, stained finish or user applied	Factory primed for field applied paint	Factory primed for field applied paint
Overhang Requirements	Industry standard overhang requirements**	Reduced overhang requirements**	No overhang requirements**
Limited Warranty	5 year factory primed or finished; 3 year unfinished***	10 year***	10 year***
Maintenance	Top coat finish should be inspected annually and re-applied as needed	Painted finish should be inspected annually and re-applied as needed	Painted finish should be inspected annually and re-applied as needed
Dark Finishes/Paint	Not warrantied for door movement	Warrantied when ordered with factory multi-point lock	Warrantied when ordered with factory multi-point lock
Wood Screen/Storm Door	Available	Not available	Not available
Sills	Five different still options available	Three different sill options available	Hydrosill™
Multipoint Lock	GU-Secury Automatic multipoint lock available	GU-Secury Automatic multipoint lock available	GU-Secury Automatic multipoint lock required for pairs

<sup>\*</sup>As of January 2023; size minimums may expand. Visit trustile.com/construction/entry-door for latest offering.

<sup>\*\*</sup>Refer to page 87 for overhang requirements. \*\*\*Additional requirements may apply, please refer to TruStile warranty.

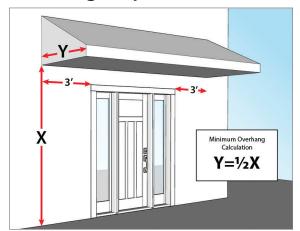
## **Industry-Leading Warranty Coverage**

TruStile Wood Entry Systems come backed with industry-leading warranty coverage. Door systems that are factory finished by TruStile are warrantied to be free from manufacturing defects for 5 years from date of purchase for the Reserve™ Wood Entry System and 10 years from date of purchase for the Resilient™ Wood Entry System depending on application and specifications. Door systems purchased raw and unfinished are warrantied to be free from manufacturing defects for 3 years from date of purchase. Due to its aging characteristics, Alder door systems are warrantied for 1 year from date of purchase. Please see **trustile.com/warranties** for specific detail warranty information for each product.

# **Requirements for Warranty Coverage**

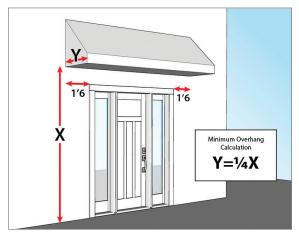
Your TruStile Entry Door should be viewed as a piece of well-engineered fine furniture. Careful steps have been taken to design the product to perform in proper exterior openings. However, finishes and natural wood both weather and break down over time. This weathering process increases with greater exposure to the elements. TruStile Wood Entry systems, like those sold by other manufacturers, require proper overhang protection to meet warranty requirements (see diagram below for details). Proper overhang helps to protect both the finish and the natural wood from moisture and UV damage. Even with proper overhang, the topcoat of any stained natural wood door must be inspected annually and reapplied during early signs of fading. Maintaining the topcoat will maximize the life of your natural wood door and is also required to maintain TruStile warranty coverage.

## **Overhang Requirements**



#### **Standard Overhang**

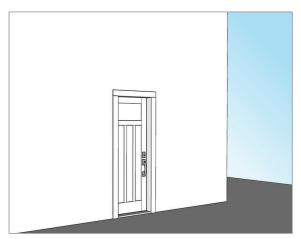
Required for Reserve™ Wood Entry System warranty coverage



## **Reduced Overhang**

Required for warranty coverage on:

- Resilient™ Wood Entry System with sidelites and/or transoms
- Resilient<sup>™</sup> single and pair units with oak adjustable sill
- Resilient<sup>™</sup> pair units without multi-point locks



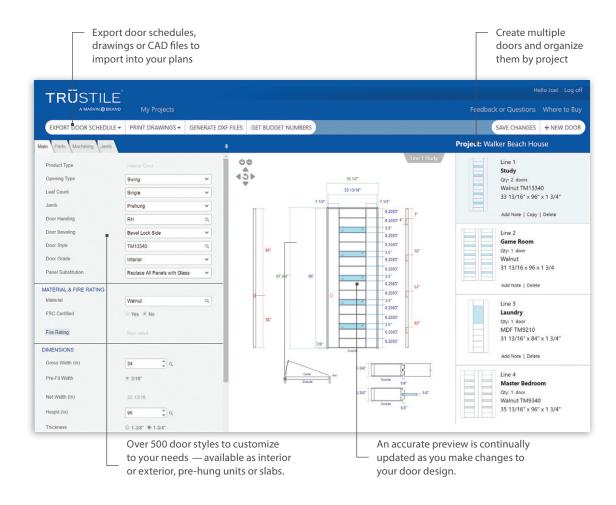
#### **No Overhang Required**

Warranty coverage available for Resilient<sup>™</sup> single and pair units meeting the following:

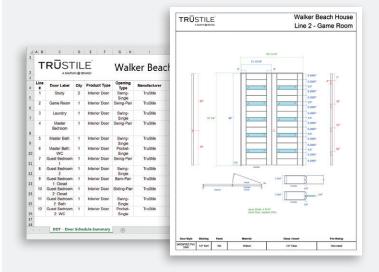
- Hydrosill™ required
- $3'6 \times 8'0$  maximum single door width
- 6'0 × 8'0 maximum pair width
- Multi-point lock required for no overhang coverage on pairs

# **Door Design Tool**

Configure multiple doors and organize them by project.



TruStile's exclusive web-based software allows you to design your own custom doors. Specify the height, width and location of all components within a door.



### **Share Your Project with Other Apps**

Door Design Tool projects can be exported as a door schedule that opens directly in Microsoft® Excel, as a PDF of drawings or CAD models to import directly into your plans.

www.trustile.com/designtool







#### trustile.com



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