

TECHNICAL INFORMATION

YOUR SATISFACTION

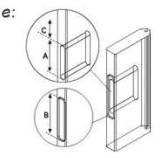
architectural doors for COMMERCIAL APPLICATIONS

INNOVATING

Machining

Full factory machining is available for all hardware types. Please provide a template or the actual hardware with your purchase order.

Example:



INFORMATION NEEDED
 A. Length, Width & Depth of Pocket;
 B. Length, Width & Depth of Frame;
 C. Distance From Top Of Door to Top of Pocket "A".
NOTE: On Beveled Door, Measure Depth From High Side Of Door. Please Send Template If Available.

Sound & Energy Ratings

ACOUSTICAL PERFORMANCE TESTING RESULTS			
Note: Higher STC ratings are available with select hardware. See your Account Manager for details.	STANDARD 1-3/8" DOOR	STANDARD 1-3/4" DOOR	20 MINUTE POSITIVE PRESSURE DOOR
STC RATING (sound transmission class)	31	33	45
DEFICIENCIES (number of deficiencies versus contour curve)	29	30	29
OTC RATING (outdoor/indoor transmission class)	28	30	38
<small>Performance is based mainly on mass. As a comparison, a luan door has a 21 STC rating.</small>			
THERMAL PERFORMANCE TESTING RESULTS			
U-FACTOR (thermal transmittance due to conduction)	.52	.4	N/A
<small>Thermal transmittance (U) was determined in general accordance with ASTM C 1363-07, Standard Test Method the Thermal Performance of Building Assemblies by Means of Hot Box Apparatus.</small>			

Fire Door Specifications

TruStile offers 20 through 90 minute Fire Doors in hundreds of styles.

FIREWEDGE®



TruStile offers 20 through 90 minute positive pressure 1-3/4" MDF and Wood Fire Doors. These doors are manufactured with our exclusive FireWedge®. It has an intumescent strip within our Wedge® that expands and provides a smoke seal when heated. Our Fire Doors are available in hundreds of styles.

	FIRE RATED OFFERINGS				
	MDF Doors	MDF and Wood Doors			
	20 MINUTE SINGLE	20 MINUTE SINGLE	20 MINUTE PAIRS	45, 60 & 90 MINUTE SINGLE	45 & 60 MINUTE PAIRS
PRESSURE	Negative	Positive	Positive	Positive	Positive
CONSTRUCTION	Stile & Rail	Stile & Rail	Stile & Rail	Routed	Routed
THICKNESS	1-3/4"	1-3/4"	1-3/4"	1-3/4"	1-3/4"
MAX WIDTH	3'6"	4'	8'	3'6"	7'
MAX HEIGHT	8'	8'	8'	8'	8'
PANELS	5/8" MIN	5/8" MIN	5/8" MIN	5/8" MIN	5/8" MIN
TOP RAIL	5" MIN	5" MIN	5" MIN	N/A	N/A
BOTTOM RAIL	8-1/4" MIN	8-1/4" MIN	8-1/4" MIN	N/A	N/A
STILES	5" MIN	5" MIN	5" MIN	N/A	N/A
DOOR STYLES	TS & VG Series	TS Series, VG Series, CD Series & TMB Series			
FINISH	Raw or Factory Prime				
STANDARDS	ASTM E-152, NFPA 80, NFPA 252				

The Promise

All TruStile products are manufactured to the highest standards of quality and craftsmanship and backed by our Limited Five Year Warranty against defects in workmanship and materials.

The Goal

Our goal is to bring you architecturally correct products built to meet your specifications and schedule. We promise to maintain impeccable workmanship, superior strength, durability and beauty.

The Satisfied

- Bay Bridge Condos - Miami Beach, FL
- Embassy Suites - Sacramento, CA
- Hilton Inns - Reno & Las Vegas, NV
- Hyatt Hotel - Beaver Creek, CO
- La Foire Condos - Lafayette, LA
- One Palo Creek - Denver, CO
- Marriott Hotels - Newport Beach & Lake Tahoe, CA; Marco Island, FL
- Mohegan Sun - CT
- The Registry Resort - Naples, FL

Hyatt does not in any way sponsor or endorse TruStile's products.



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from **TRUSTILE®
DOORS INC**



Why TruStile?

TruStile offers unlimited door styles, sizes and options to meet your specifications. Each product is available with our internal TruChip™ tagging and tracking system and is delivered to you with the shortest lead-time in the industry. What does this mean for you? Delivery to meet your schedule with hassle-free installation. Now that's TruStile quality and service.



Benefits

- Unlimited Sizes and Designs
- 20 - 90 Minute Fire Ratings
- True Stile and Rail Construction
- Shortest Lead-Time in the Industry
- Unparalleled Strength and Durability
- TruChip™ Internal Tagging & Tracking System

Products

- Transoms
- Fire Doors
- Panel Doors
- Glass Doors
- Louver Doors
- Custom Doors
- Historical Matches
- TruCLAD™ Metal Doors
- Bifold and Bypass Doors
- Interior MDF and Wood Doors
- Exterior MDF and Wood Doors

CONSTRUCTION

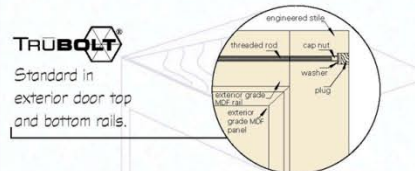
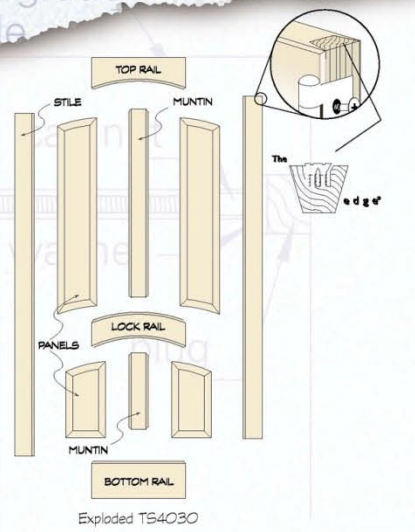
THE TRUSTILE FAMILY

A FEW OF OVER 300 STYLES

OPTIONS

Stile and Rail Construction

We use true stile and rail construction with The Wedge® in all of our MDF Doors. This increases the door's rigidity and strength and allows for quick and easy installation. As shown, our exterior doors include our exclusive TruBOLT® system along with exterior grade MDF which is both termite and water proof. See your dealer for full specifications.



French Doors

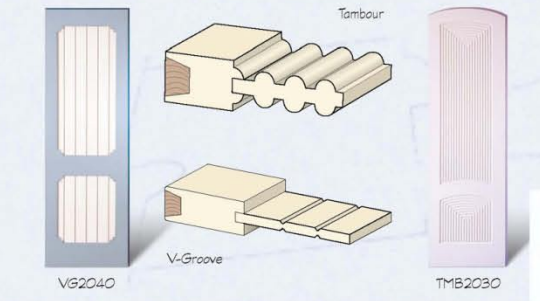


Custom Etched and Frosted Glass

We offer custom etched glass in any size and door design. You can choose from one of our standard patterns or send in your own design and let us bring it to life on our CAD system.

Please specify either a clear pattern on frosted glass or a frosted pattern on clear glass.

V-Groove and Tambour Doors



Custom Doors and Historical Matches

We offer custom profiles, door styles and moldings for historical matches, remodels, or simply for something unique. Send us a drawing or photo and our craftsmen will duplicate every feature with the crisp lines and superior detail of a TruStile Door.

Louver Doors

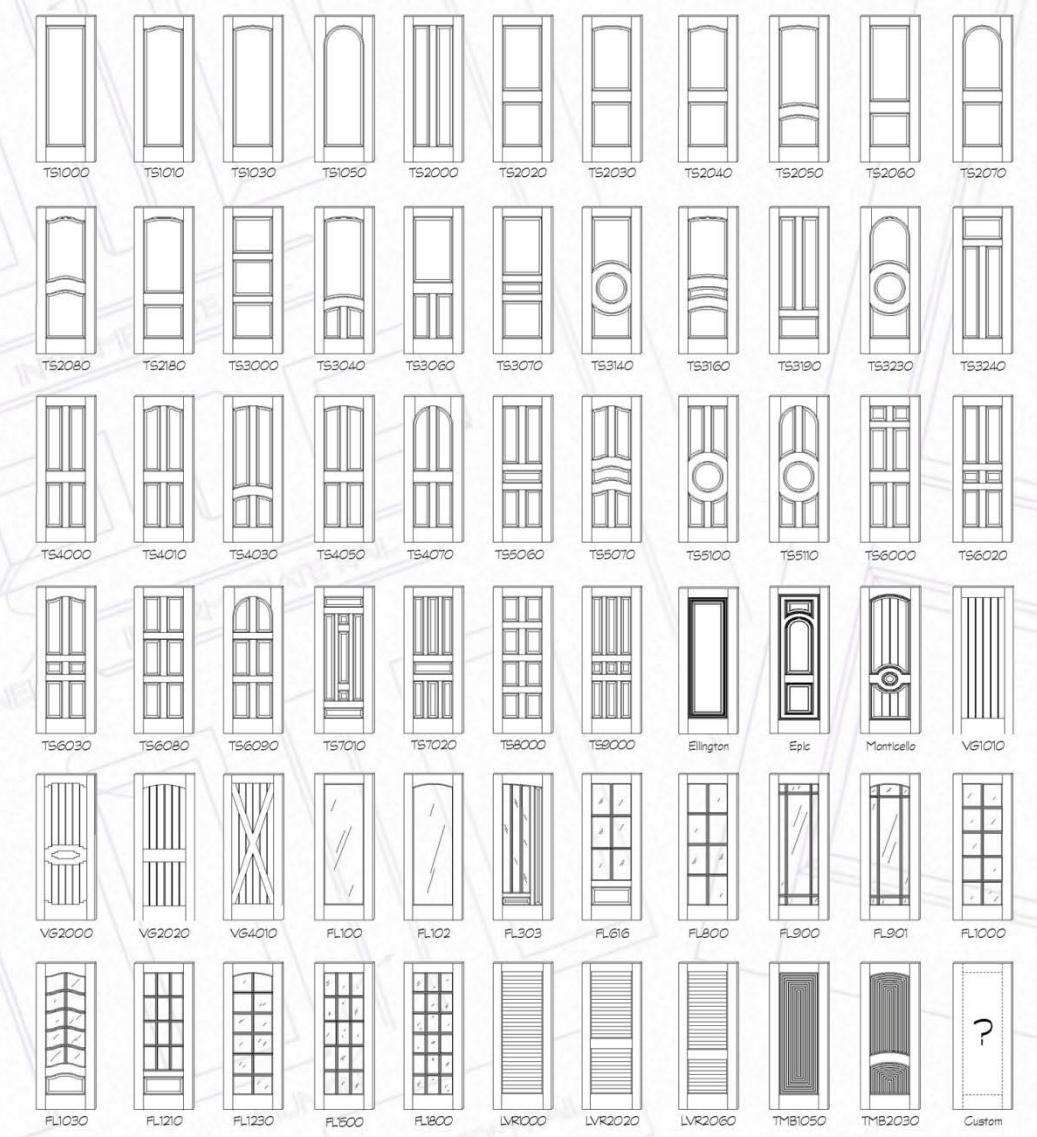


Wood Doors

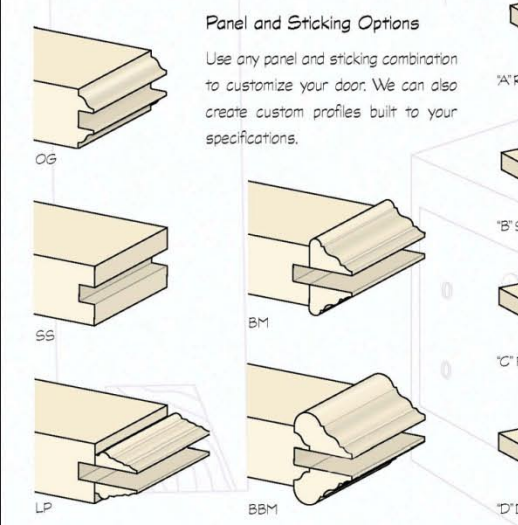
All of our door styles are available in most domestic and exotic wood species.



Below, we have illustrated some of our over 300 door styles. We also offer unlimited custom designs. For our full product line please see your TruStile dealer.



Panel Doors



We understand that sometimes you need something different to create that special opening. That's why we say "no problem" to custom layouts that maintain a theme between a pair of doors or multiple leaf bifolds.

Curved Tops and Options

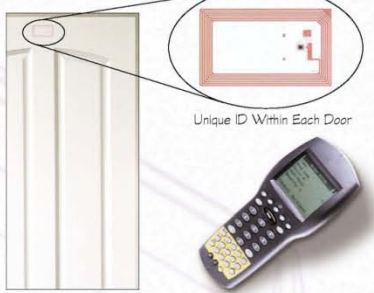
Common Arch Pairs (CAP), Arch Tops (AT), Elliptical Tops (ET), Radius Tops (RT), Clipped Corners, Bypass Doors, Pocket Doors, Bifold Doors, Dutch Doors and Curved Doors.



TruChip™ Tracking and Tagging System

Each TruStile commercial door is available with a permanent, internal tagging and tracking system. Our system eliminates all confusion and prevents misplaced doors during installation. When the internal TruChip™ is scanned with the information display unit, it can:

- Identify the Door
- Provide the Install Location
- Display Hardware Specs



TruCLAD™ Doors

We can take any custom or standard door style and clad it with your choice of eleven different metal and finish combinations. If you only want metal on one side of the door, at your request, we will make the other side solid wood or paint-grade.



AVAILABLE METALS

