



Stewart  
Brannen

Why Stewart Brannen Millwork?





We endeavor to provide the finest wood products in the world; tailored specifically to our clients' desires.

It is through our desire to cultivate our clients' dreams into a reality that we are driven to innovate and evolve daily .

We have engineered our doors and windows to maximize the inherent beauty of wood, while working with its natural properties to create unique works of art that will withstand the test of time.







Our door stiles are engineered to remain straight while having 1/8" laminates on the faces for long lasting durability. We saw our own laminates out of individually selected boards. The stile edges are very thick to allow trimming the door and the core material is selected for uniform strength. In an environment where the humidity is constantly changing, internal tension in a long piece of lumber may cause the piece to warp.







Our doors are built using CNC (Computer Numeric Controlled) routers. We use CNC because all of our products are custom and made to order. There are many different machine setups to be made for all of our products and a human cannot match the tolerances of the CNC machine. Our parts are first machined on the routers because they are extremely accurate and allow for complex machining to be done to the wood parts very safely. The parts are then inspected and assembled by hand.







The assembled doors are then put back on the router to be sized for the door frame and all hardware prep is done. This gives us a product where the completed door is accurate to a few thousandths of inch. The door frames are also machined on the router to match the doors. Our product has never been better than it is today. The technology we have implemented lets us do things more accurately than we ever could before and it lets us do things we couldn't do earlier. Today's technology allows us to be better craftsmen, compromises are never made.





Our exterior doors feature our exclusive rimmed panels. Our rimmed panels have matching wood edges applied to the perimeter of an exterior plywood panel. The miters of these edges feature a hidden finger joint which keeps the joint from separating. These edges are glued and clamped around the plywood core, then a 1/8" matching laminate face is pressed on the face with Type I exterior adhesives. The laminate faces are sawn from individual boards and kept together so all pieces will match. The panel is then machined and raised to fit into the door. This laborious process is done so that our exterior panels will have minimum expansion and contraction, and these panels cannot split or warp like conventional panels.



**Simply put...**  
**It's all in the details.**







Entry Units



Windows



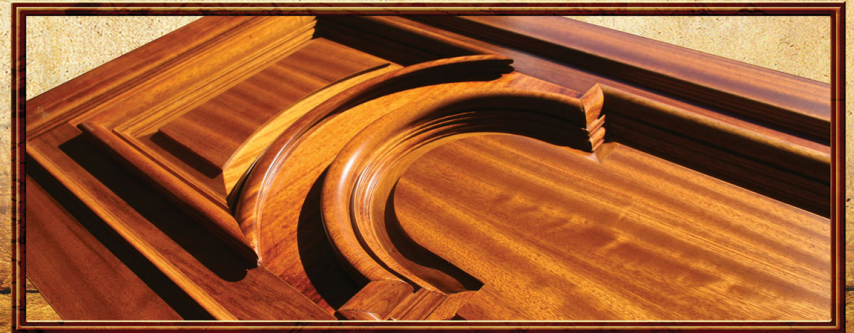
Other







## Applied Mouldings







## Custom Trim Packages







## Intricate Panel and Rail Configurations







## Rimmed Panels and Custom Louvered Products







## Custom Raised Panel Designs







## Links

- <http://www.historicalconcepts.com/>
- <http://www.brannenmillwork.com/>
- <http://www.kolbe-kolbe.com/>





We appreciate your willingness to meet with us today; we are eager to earn both your trust and your business.

