

Specifications ■

Flex™ Table

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Bases

All square and rectangular shaped bases have legs and aprons constructed of solid hardwood kiln-dried to a moisture content of 6-8%. All round and elliptical shaped bases have base legs constructed of solid hardwood kiln-dried to a moisture content of 6-8%. Table aprons are constructed of eight (8) ply laminated wood rails with a one-eighth inch (1/8") veneer face.

Construction

All bases are constructed using double bore and dowel joint construction with glue and screw attached blocking at all corners.

Table Tops

Tablet tops are constructed of medium density fiberboard (MDF) core with solid hardwood lumber on all sides. Top surface is then applied (either wood veneer or plastic laminate) and radius edge profile is machined.

Wood Finish

Exposed wood parts are machine sanded with 180 grit paper, followed by 220 grit paper for a smooth surface. A spray stain is then applied for an overall even color. Once the stain is applied, the wood parts are run through a burn off oven, and the wood finish is baked on for one hour at a temperature of 140 to 150 degrees Fahrenheit. The wood is then sealed to prevent moisture imbalance. The entire frame is then sanded by hand with 400 grit paper for fine detailing. The final step is the application of a conversion varnish topcoat which is also run through the burn off oven process.

