

Model

Boardgames



BGRE, BGSQ, BGDR, BGEL, BGHDR, BGDDR

Panels are made using a 3/4" thick 9 ply plywood core, covered and bonded with a water-based glue to a 1/16" high-pressure laminate sheet or laid up veneer on top. A Cam lock removable door is cut out of 1 of the 4 sides allowing access to both power/ communication modules and floor monuments. A key hole is routed above the door to allow wire pass through to the center of the table. A 3/4" particle board core is cut and fasted to the sides 2" oversized to the side panels. Side panels are tied together with a shaped 1/4" thick steel plate. Trim is attached to tapped holes in the plate using metal to metal connections.

Tops

Laminate

Constructed of 1" NAUF (no added urea-formaldehyde) particle board (Phase 2 CARB compliant) core, covered and bonded with a water-based glue to a 1/16" high-pressure plastic laminate sheet on top and a plastic laminate backing sheet below for a sandwich top thickness of 1 1/8". The core is manufactured with 100% recycled material and is manufactured inside a FSC Certified manufacturing facility. The top density is 39 pounds per sq. in. The top edge is routed to accept our PVC molding (Flat, Bullnose or Rigid) to match or accent the top, or self edge and further bonded in place with a water based white glue.

Veneer

Veneer tables are offered constructed of 1" NAUF (no added urea-formaldehyde) particle board (Phase 2 CARB compliant) core, covered and bonded with a water-based glue to a 1/32" hand laid up flat cut veneer on top and bottom for a sandwich top thickness of 1 1/16". Veneers are selected with careful attention to grain matching and symmetry. The table edge is finished with one of several hardwood edge profiles.

Edges

PVC

Edges are made from PolyCor G92B poly-vinyl choride (PVC) pellet material melted and extruded through one of several die-head profiles. The matching or accented PVC edge is both glued and fitted to the table core using a continuous tongue and groove system around the circumference of the table.

Hardwood

Spec hardwood edges are individually segmented, glued, using water based glues, and then clamped to the edges of the tables to assure 100% surface coverage of the glue both on the tabletop and the hardwood edge. After clamping to ensure a tight and permanent bond, the edges are then machined and hand-planed to match the exact thickness of the tabletop. All corners are mitered then pencil radiused before being sealed, stained and lacquered.

2MM Edge

2 MM edges are made from pellet material that is melted and extruded through a die-head profile. The edge is glued to the core material and trimmed into place with an edge bander. 2mm edge has a biobased content of 88% that is made from rapidly renewable corn. The portion of the corn used is a waste bi-product and therefore not taken from food stock.