



SPECIFICATIONS

TOUGH STUFF! Chests, Dressers, Desks, Casepieces with Drawers

Wood

Furniture grade southern yellow pine and/or radiata pine. Solid pine construction. Kiln dried to 8-12% moisture content.

Stain

Oil base stain. All new solvents, non-reprocessed, sealers added. Optional catalyzed lacquer available, no-wipe stain (NGR) topped with 2 coats of 50 sheen catalyzed lacquer.

Glue

Water base polyvinyl acetate.

Fasteners

#8 x 1 1/4" woodscrews.

Construction of Panels

Side panels: 2-ply panels. First ply 1"x4" boards, outer frame 1"x4" boards. Non-recessed top, 2-ply construction. First ply 1"x6" boards. Top ply 1"x6" boards with 1"x4" front band. Back panel 1/2" plywood. Top either solid wood, low pressure laminate or high pressure laminate. Panels are glued, nailed with 1 1/4" finish nails.

Construction of Drawers

Drawer box wood is 3/4" thick solid pine grooved to accept 3mm thick luan drawer bottom. Bottom stapled in place and held with hot melt glue. Drawer is a 4 sided box and the face it glued and attached with 4 – 1 1/8 wood screws. The drawer is stained, sealed, and lacquered like the rest of the unit

The finished drawer has a raised back and the bottom back of the drawer is rounded over so the drawer can be placed in the cabinet. The drawer rides on wood glides so there are no moving parts to break or wear out. When the drawer is pulled all the way out the raised back board will act as a stop and the drawer will not fall out unless the front of the drawer is raise up high enough for the round bottom to come out of the unit.