

Severe Use Cabinet Specifications

1 Face Frames

Frame rails are $\frac{3}{4}$ " x $1\frac{3}{4}$ " solid hardwood. Mullions are $\frac{3}{4}$ " x 3" solid hardwood. Frame stiles are $\frac{3}{4}$ " x $1\frac{1}{2}$ " solid hardwood. Frames are mortise and tenons construction reinforced with glue and nails. Frames are dadoed to receive cabinet ends, top, and bottoms.

2 Tops & Bottoms

Tops and bottom panels are $\frac{1}{2}$ " thick hardwood plywood with exterior glue. Tops and bottoms are dadoed into the face frame and end panels.

3 Toe Kicks

Toe kicks shall be $\frac{3}{4}$ " thick pressure treated solid lumber.

4 End Panels

Exposed End Panels are $\frac{1}{2}$ " thick hardwood plywood with exterior glue. All end panels are Dadoed into the face frame and recessed $\frac{3}{16}$ ". Unexposed end panels are $\frac{1}{2}$ " thick hardwood plywood with exterior glue.

5 Shelves

Shelves are $\frac{3}{4}$ " thick hardwood plywood with exterior glue dadoed into the sides. Edge banded with matching hardwood veneer edgebanding. (Exceeds industry standards).

6 Back Panels

Cabinet backs of $\frac{1}{4}$ " hardwood plywood with exterior glue shall be attached to $\frac{3}{4}$ " x $3\frac{1}{2}$ " softwood lumber hanging strips which shall be mortised to receive backs and bottoms.

7 Doors/Drawer Fronts

Doors and drawer fronts of $\frac{3}{4}$ " hardwood plywood with exterior glue shall have reverse beveled edges to form a continuous finger grip around sides. Doors shall have wrap around self-closing hinges.

8 Hinges

Hinges are heavy duty, self-closing, semi-concealed type.

9 Drawer Boxes

Drawer boxes shall be constructed with sides and backs $\frac{11}{16}$ " thick solid lumber. Drawer box sides are french dovetailed into front. Bottoms are $\frac{3}{4}$ " hardwood plywood with exterior glue dadoed into all four sides.

10 Drawer Glides

Drawer glides are $\frac{3}{4}$ " extension, heavy duty 100 pound capacity, epoxy coated, ball bearing slide, with metal rear mount brackets. (Exceeds industry standards).

11 Hanging Strip

Hanging strips are $\frac{3}{4}$ " x $3\frac{1}{2}$ " softwood lumber dadoed to receive tops, bottoms, sides, and backs. Upper base hanging strips are $\frac{3}{4}$ " x $6\frac{1}{2}$ " softwood lumber.

12 Base Corner Braces

$\frac{3}{4}$ " x $1\frac{1}{2}$ " solid hardwood corner braces running full depth front to back of cabinet.

