



## **SPECIFICATION SHEET FOR PLASTIC LAMINATED CABINETS**

**NOTE: These are New View Standard cabinet specifications. These can be infinitely modified from project to project as required.**

### COUNTERTOPS

- Countertops are postformed tri-cove countertops.
- All countertops that are open below (IE: knee space areas, areas supported with metal brackets...) receive backer sheet and build up to create a 1.5" thick countertop.
- Backsplashes and end splashes, where they occur, are 3" above the deck.

### CABINETS - UPPERS

- Material for the cabinet sides, tops and bottoms is one side thermally fused melamine over 45# density  $\frac{3}{4}$ " particleboard. Exterior side of all cabinet parts are balanced with glueable backer material.
- Cabinet backs are .25" 2 sided thermally fused melamine over a medium density fiberboard core.
- Backs are dadoed into the cabinet side, angle stapled from back and fastened with glue blocks spaced not more than 10" apart.
- Cabinets receive a  $\frac{3}{4}$ " x 4" nailer at top and bottom at back. Nailer is screwed – not stapled - through the  $\frac{1}{4}$ " back into the bottom and top of the case.
- All front edges of the case are edge banded with matching .018" PVC or laminate.
- Cabinets are assembled using 5mm confirmat screws with minimum spacing of 6".
- Bottom surfaces are post laminated AFTER cabinet is assembled.
- Finished ends are post laminated AFTER cabinet is assembled.

### CABINETS - BASES

- Material for the cabinet sides, tops and bottoms is one side thermally fused melamine over 45# density  $\frac{3}{4}$ " particleboard. Exterior sides of all cabinet parts are balanced with glueable backer material.
- Cabinet backs are .25" 2 sided thermally fused melamine over a medium density fiberboard core.
- Backs are dadoed into the cabinet side, angle stapled from back and fastened with glue blocks spaced not more than 10" apart.
- Cabinets receive a  $\frac{3}{4}$ " x 4" nailer at top and bottom at back. Nailer is screwed – not stapled - into the bottom and top of the case.
- Base cabinets are built with 4" stretchers.
- All front edges of the case are edge banded with matching .018" PVC or laminate.
- Cabinets are assembled using 5mm confirmat screws with minimum spacing of 6".
- Finished ends are post laminated AFTER cabinet is assembled.
- Toe kick is  $\frac{3}{4}$ " particle board. Kicks are unfinished, ready to receive vinyl base by others after installation.

### CABINETS - TALL

- Material for the cabinet sides, tops and bottoms is one side thermally fused melamine over 45# density  $\frac{3}{4}$ " particleboard. Exterior side of all cabinet parts are balanced with glueable backer

- material.
- Cabinet backs are .25" 2 sided thermally fused melamine over a medium density fiberboard core.
  - Backs are dadoed into the cabinet side, angle stapled from back and fastened with glue blocks spaced not more than 10" apart.
  - Cabinets receive a 3/4" x 4" nailer at top, center and bottom at back. Top and bottom nailer is screwed – not stapled - into the bottom and top of the case. Center nailer is screwed in from the sides.
  - All front edges of the case are edge banded with matching .018" PVC or laminate.
  - Cabinets are assembled using 5mm confirmat screws with minimum spacing of 6".
  - Finished ends are post laminated AFTER cabinet is assembled.
  - Toe kick is 3/4" particle board. Kicks are unfinished, ready to receive vinyl base by others after installation.

#### SHELVES

- All shelves are adjustable with 5mm clear locking acrylic style shelf clips into line bores with 32mm spacing.
- All shelves are 3/4" 2 sided white thermally fused melamine. All 4 edges of the shelves are edge banded with white .018 PVC banding.

#### DRAWER BOXES

- All drawer box sides, front and back are 3/4" white melamine.
- Drawer floors are 1/4" white melamine dadoed into sides, front and back.
- All floors are hot-glued at bottom to prevent rattle.
- Drawer front is applied with screws from the inside of the drawer. Handles/knobs are applied with screws that pass completely through the drawer front and drawer box front.
- File drawer boxes are built as above but include white PVC hanging file rails at top edge of drawer sides.

#### DOORS AND DRAWER FRONTS

- Doors and drawer fronts are built from 3/4" (not 11/16") 45# density particle board overlaid on both sides with matching vertical grade plastic laminate.
- All edges are banded with matching .018" PVC or laminate.

#### HARDWARE

- All handles are 4" or 96mm wire pulls – finish to be determined.
- Hinges are Blum 120 degree clip top machine installed hinges, 3 way adjustable (including baseplate adjustment).
- Hinge baseplates have height adjustment with 6mm range. Baseplates are installed with 5mm Pozi screws.
- Drawer glides are anochrome KV 8400 full extension, with stay closed feature, 100# load rated glides with 3 steel bearings per inch of race. Cabinet members of the slides are installed with 5mm Pozi screws.