

Closet and Storage Cabinet

SPECIFICATIONS

CERTIFIED MATERIAL SPECIFICATIONS

- All industrial grade particleboard and MDF are CARB-certified (California Air Resource Board) and EPP-certified (Environmentally Preferable Product). Certification is from the Composite Panel Association (CPA). Particleboard and MDF meet CPA EPPS 002-06 standards. Hardwood plywood panels if used meet ANSI/HPVA HP-1 and adhere to the Sustainable Forestry Initiative (SFI). Panels are certified to the CARB ATCM 93120 Phase 2 emission limit.

CLOSET/STORAGE COMPONENTS

- Upright panels, shelves, dividers, top and bottom assemblies are 3/4" industrial particleboard. Components are KD (knocked-down) and are jobsite assembled using Minifix™ cams. Units do not have backs. Units are attached to the wall through an attachment rail on both top and bottom assemblies. All upright panels are line drilled with 5mm holes on 32mm centers for shelf pegs, closet rods, hinges and other integrated 32mm type hardware. All exposed edges on veneer components will be banded with 1mm hardwood veneer and all melamine components will be banded with 1mm PVC impact resistant bumper edging. Toe kick height is 4 1/2", set back 1/2".

COMPONENT OVERLAY OPTIONS

- **Hardwood Veneer Panels:** Components are industrial particle board core overlaid with select hardwood veneer.
- **Thermally-fused Melamine Panels:** Components are industrial particle board core overlaid with thermally-fused smooth or textured melamine (low pressure laminate).

BOX BANDING OPTIONS

- 1mm wood veneer banding; finished to match exterior.
- 1mm matching PVC banding.

COMPONENT FINISH OPTIONS

- Hardwood veneers are stained with current standard color palette choices or custom match colors and finished with high solids conversion sealer and a conversion varnish top coat.
- Thermally-fused melamine components are available in all stock melamine colors.

DOOR AND DRAWER FRONT OPTIONS

- Hardwood styles constructed with select 3/4" kiln dried hardwood and/or select hardwood veneers.
- Thermofoil (RTF) 3/4" MDF core fronts in matching smooth melamine colors available in several styles.
- Thermally-fused smooth or textured melamine 3/4" particleboard core fronts in stock colors with matching 1mm or 3mm PVC banded edges.

DRAWER BOX OPTIONS

- **Dovetailed Drawer:** 5/8" birch hardwood assembled with dovetailed joints. Drawer bottoms are 1/4" MDF core with matching hardwood veneer glued and encased into dadoed sides and backs. Boxes are finished with a clear catalyzed conversion varnish.

CLOSET AND STORAGE CABINET SPECIFICATIONS *continued*

- **Doweled Drawer:** 5/8" MDF core with TMMI™ (Thermally-fused Melamine Maple Interior) or TMWI™ (Thermally-fused Melamine White Interior) overlaid both sides. Top edge banded with matching .5mm PVC banding. Assembled with hardwood dowels. Bottoms are 1/4" MDF core with matching melamine face, glued and encased into dadoed sides and backs.

DRAWER SLIDE OPTIONS

- Premium Grade Standard Duty. Grass® Dynapro Full Extension slide with Integrated Soft-Close. Slide features a full extension synchronized mechanism. Easy to open with low pull-out force. Slides are fully concealed with easy drawer box removal. Superior stability for drawers up to 42" wide. Dynamic load rating 88lbs (40kg).

HINGE

- **Grass® Tiomos:** European-type arm hinge. Two piece hinge and mounting plate. Easy snap-on snap-off hinge from plate. Three dimensional adjustability with 120° opening. Soft close mechanism is fully integrated and concealed in the hinge arm. Closing process is extremely smooth and has field tension adjustability.
- Grass® Tiomos Self-Close European-type arm hinge. Two piece hinge and mounting plate. Easy snap-on snap-off hinge from plate. Three dimensional adjustability with 120° opening.

INTEGRATION

- Cabinets from the Schroll Frameless or Framed cabinet line can be integrated into Closets and Storage cabinets.

