

ModCabs Frameless Cabinet Structural Specifications

Cabinet Construction (AWI Custom Grade)

- Full Panel construction on Top, Bottom Sides and Back of cabinet boxes. No top panel on sink and cooktop cabinets, which have full span front apron in same finish as cabinet box.
- 3/4" high compression commercial grade particleboard, faced with white melamine and 1mm white PVC edging on front edges. Black or Dark Gray PVC front edging is available if dark finished fronts are used.
- Dowel and confirmat screw joinery of cabinet components.
- 1/4" MDF back panel in dado, faced with white melamine.
- Wall hung vanity sink cabinets have 3/4" back panel construction.
- Separate 3/4" thick Finished End Panels, matching finish of doors and drawer fronts.
- 4" toe kick height, 2 3/4" setback from face of cabinet box; decorative toe kick overlays 3/4" thick, matching color of doors and drawer fronts.
- Adjustable shelves 3/4" thick high compression particleboard and faced with white melamine and 1mm white PVC edging.
- Nickel Plated spoon type shelf pegs.
- Full width drawers on all base cabinets up to 36" in width.

Doors, drawer boxes and hardware



- Blum full overlay, concealed 110 degree opening hinges, integrated soft closure & fully adjustable in 3 directions, clip-on.
- Blum Aventos horizontal lift-up hinge systems HK and HF.
- Blum TandemBox system with 5/8" thick particleboard drawer box bottom and back faced with melamine, full extension undermount guides with integrated soft closure.
- Doors: 3/4" thick slab style for vertical and horizontal hinging; Aluminum Frame + Frosted Glass for horizontal hinging only.

Standard cabinet dimensions (3" standard increment width on all, no exceptions)

- Base cabinets 34 1/2" h x 23 3/4" d (not including finished front)
- Sink base cabinets 34 1/2" h x 23 3/4" d (not including finished front), max. 39" wide
- Vanity cabinets 26 1/2" h x 20 3/4" d (not including finished front), max. 36" wide.
- Wall hung Vanity Cabinets: 22 1/2" h x 20 3/4" d (not including finished front), max. 36" wide.
- Wall hung Vanity Sink Cabinets have 3/4" thick panel construction on all sides; no top panel.
- Tall cabinets 80", 86" and 92" h x 23 3/4" d (not including finished front), max. 36" wide
- Wall cabinets 11 3/4" d (not including finished front), 12" to 48" high in 3" increments, max. 36" wide
- Non scratching plastic leveling legs in sockets with clips for removable toekicks on Base, Vanity and Tall Cabinets
- Standard reveals 4mm between doors of adjacent cabinets and between fronts within a cabinet
- 4mm space between top drawer and countertop
- 2mm reveal of cabinet doors to outside top and bottom of cabinet

Standard cabinet box colors

- White Melamine
- White or Black 1mm PVC front edgebanding to match cabinet interior

Finished Front Materials

All our finished fronts are pre-drilled for hinges and drawer fronts.

Textured Melamine:

High-definition structured melamine thermofused on high compression particle board substrate, low maintenance and durable finish.

Euro Textured Laminate:

High pressure textured laminate applied to particle board substrate. Low maintenance, satin finish.

UltraMatte Acrylic:

Premium quality MDF substrate with a co-extruded polymer acrylic pigment layer with UV hardcoat topcoat protection for scratch and chemical resistance.

High Gloss Acrylic:

Premium quality MDF substrate with a co-extruded polymer high-gloss acrylic mirror finish top layer. Scratch-resistant acrylic layer is UV stabilized for lifetime color depth.

Aluminum Frame + Frosted Glass:

Minimal frame front reveal brushed aluminum profile with frosted glass inserts. Available with Blum Aventos HK or HF horizontal hinging only.

MDF:

Raw MDF with paintable PVC edging available for shipment to a local finishing shop of buyer's choice.

Warranty: 3 years against defects in material craftsmanship available to the original purchaser, non-transferable.