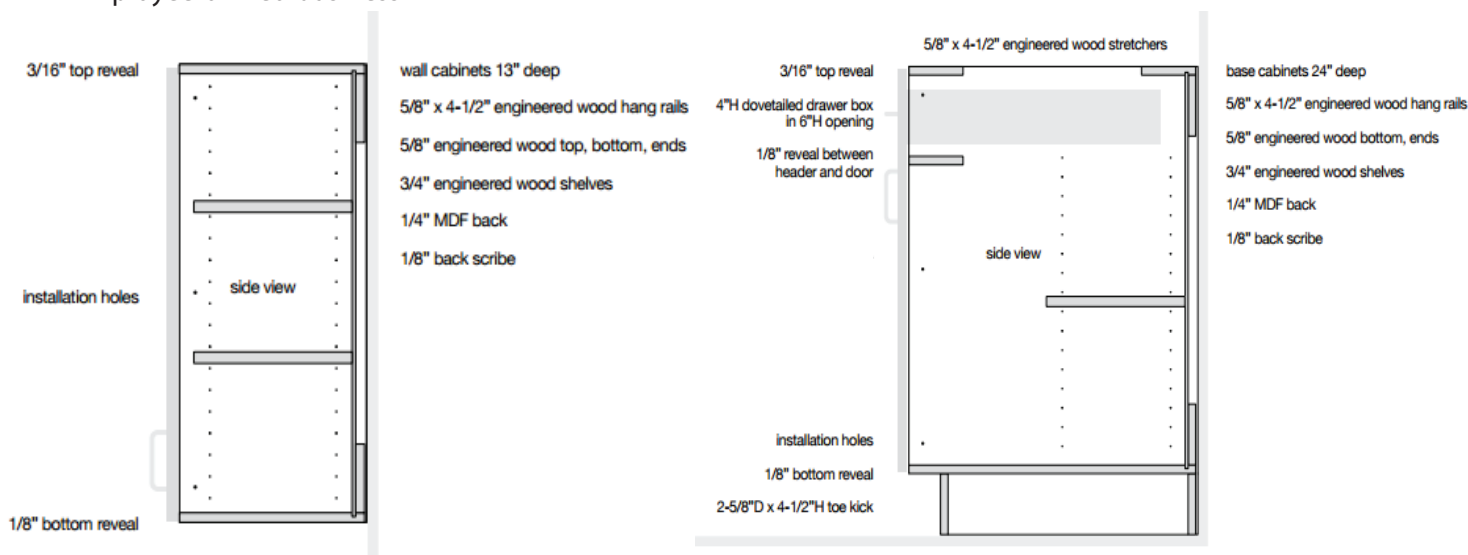


## EVO Full Access Cabinets from Showplace

Showplace EVO is a high quality frameless construction cabinet that allows for a sleek design and greater space inside the cabinets, especially the drawers. Showplace EVO cabinets feature:

### Specifications:

- 5/8" Engineered wood box construction (end panels, tops, bottoms)
- 1/4" MDF backs
- Light maple printed laminate interior for stains and textures, white laminate for paints
- Drawers- 5/8" dovetailed birch plywood, 1/4" printed MDF captive floor, edge banded top edge
- Drawer glides – Blum soft close full extension
- Hinges – Blum soft close
- Shelving – 3/4" Engineered wood with light maple printed laminate (white in painted cabinets)
- 4-1/2" toe kick
- Lifetime limited warranty
- Made in the USA – South Dakota
- Employee-owned business



## About Today's Particleboard Construction

Today's particleboard is not what you think ... it is higher density and is made with precision-refined wood particles bonded with thermosetting resins and is perfect for a quality constructed cabinet.

- It is the best industrial grade you can buy. See reverse.
- All high end manufacturers use the same particleboard (Poggenpohl and SieMatic)
- In Europe, where frameless cabinets were first manufactured, they only use particleboard, and they think the US is crazy using plywood.
- Dimensionally, particleboard is a better product and one of the best attributes is that it does not warp like plywood.
- If you are worried about water, if a plywood cabinet and a particleboard cabinet were both in water, they would both fail.
- If you are worried about cabinets being on the floor because of water, we have three leg options to get them up off the floor. (Ladder packs, leveler legs and metal legs)

# TECHNICAL DATA SHEET



## Benefits

UltraBlend® panels are a premium-quality, mat-formed, multi-layer, wood particle panel, made predominantly of precision-refined wood particles bonded with thermosetting resins. Roseburg offers its UltraBlend panels with a high-quality, smooth surface, tight, machinable edges and excellent dimensional stability. UltraBlend engineered panels offer controlled performance and precise physical properties for commercial and industrial applications, such as cabinets, fixtures, furniture components and countertops. Featuring a highly refined surface, and tight, uniform core, UltraBlend particleboard panels are designed for the demanding laminating and edge machining applications of today's precision woodworking industry.

## Properties

Listed below are physical and mechanical properties for Roseburg specified grades. Mechanical properties are results of tests conducted in accordance with ASTM D 1037-06a, "Standard Test Methods for Evaluating the Properties of Wood-Based Fiber and Particle Panel Materials."

	Density Range (pcf)	MOR (psi)	MOE (psi)	Internal Bond (psi)	Screw-holding	
					Face (lbs)	Edge (lbs)
UltraBlend Plus	44-46	1,800	400,000	80	250	180
UltraBlend	42-44	1,600	325,000	65	225	160

Values represent target averages for typical 3/4" thickness production.  
Customer or ANSI Grade specified products are available and subject to minimum order quantities.

## Dimensional Tolerances

Length and Width	± 0.080"
Thickness: Panel average from specified Variance from panel average	± 0.008" ± 0.004"
Squareness	± 0.036" per foot of panel width

## Other Data

Lineal Expansion 50% to 80% range	0.40% (max)
Flame Spread Rating	Class III or C

## Certifications

FSC® Certification  
(SCS-COC-000300)



Missoula Composites is certified to provide FSC Mix Credit Certified product. FSC product must be specified at time of order placement and is subject to credit availability.

CARB Air Toxic  
Control Measure

Third party certified (California ARB approved TPC-1) to comply with CCR 93120.2 (CARB Composite Wood ATCM). Conforms to formaldehyde emission requirements for particleboard in ANSI A208.1-2009 as well.

ECC – Eco-Certified  
Composite Panel



Third party certified to meet requirements of the Eco-Certified Composite (ECC) Sustainability Standard CPA 4-11. Standard requires compliance to specifically defined environmental criteria in the fiber sourcing and manufacturing process for composite panels.

Recycled/recovered  
fiber content

Missoula Composites is third party certified to source 100% recycled and/or recovered wood fiber in accordance with ISO 14021 requirements.

Carbon footprint

Roseburg mills producing UltraBlend panels have completed (third party certified) cradle-to-gate analysis showing the products carbon storage capacity offsets its carbon footprint as determined in kg-CO2 equivalents of greenhouse gas (GHG) emissions.

Bio-based renewable  
materials

Roseburg UltraBlend Particleboard and Duramine laminated panels are listed in the USDA's Bio-Preferred catalog and have Federal Procurement Preference status.

UltraBlend particleboard is intended for interior, non-structural applications only.