



TECHNICAL DATA CHART

	Industrial	Summitlam	Commercial
Density lbs/ft ³	45	43	43
Modulus of Rupture (MOR) psi	1885	1600	1300
Modulus of Elasticity (MOE) psi	290,000	250,000	200,000
Internal Bond (IB) psi	58	58	52
Screw Hold	Face lbs	225	180
	Edge lbs	200	160
Lineal Expansion %	0.40	0.40	0.40
Thickness Tolerance Panel Average from Specified	+/-0.008	+/-0.008	+/-0.008
Thickness Tolerance Variance from Panel Average	+/-0.004	+/-0.004	+/-0.004
Dimensional Tolerances Length & Width Inch	+/-0.008	+/-0.008	+/-0.008
Certifications	FSC, ECC, NAF	FSC, ECC, NAF	FSC, ECC, NAF
Available Thicknesses	.235 -- 1-1/8	1/2, 5/8, 11/16, 3/4	1/2, 5/8, 11/16, 3/4
Formaldehyde Exemptions and Certifications	CARB N-22-002 TSCA Title VI	CARB N-22-002 TSCA Title VI	CARB N-22-002 TSCA Title VI

*Values represent an average of typical production.
 **Testing is conducted in accordance with ASTM 1037-12.

- ☞ Formaldehyde Free – All Summit Particleboard is produced with formaldehyde free resin and tests to 0.00 ppm.
- ☞ MR-10. All Summit Industrial and Summitlam particleboard 5/8" and thicker complies with the MR-10 moisture resistance standard.
- ☞ Recycled Fiber – Summit particleboard is made with 100% post-industrial recycled wood fiber.
- ☞ FCS Certification – All Summit products are available certified by the Forest Stewardship Council. (FSC)



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PLUMMER FOREST PRODUCTS



Summit Particleboard is produced from Inland Northwest Softwoods featuring a light color and excellent machinability. Combined with moisture resistant characteristics, Summit particleboard is the ideal choice for office and residential furniture, kitchen and bathroom cabinets, shelving, and door core.

SUSTAINABILITY

Summit Particleboard offers products which meet the USGBC LEED v4 Low-Emitting Materials criteria.

CPA Eco-Certified Composite (ECC) Sustainability Standard CPA 4-19

Visit PlummerForestProducts.com for more information.

- **Summit Industrial** - Summit Industrial features traditional strength and versatility. It laminates well with high pressure laminate and hardwood veneer. It has a smooth laminating face which performs in a wide variety of applications.
- **Summitlam** - Summitlam is engineered for today's wide array of fine laminates. Whether it be a rolled or thermofused application, the fine face and light weight construction of Summitlam make it the perfect substrate.
- **Summit Commercial** - Summit Commercial provides an engineered, lower density panel, at a value price.