

Roseburg
UltraBlend
Particleboard

COMPOSITE WOOD PARTICLE PANEL DESIGNED TO MEET REQUIREMENTS
OF COMMERCIAL AND RESIDENTIAL DOOR INDUSTRY

TECHNICAL DATA	DILLARD, OR	SIMSBORO, LA
Widths	22 - 62.5 in	22 - 61 in
Lengths	42 - 145 in	72 - 147 in
Thicknesses	1 - 1.550 in	1 - 1.700 in
	UltraBlend LD-2	UltraBlend LD-2
Internal Bond	20 psi	20 psi
Modulus of Rupture/MOR	406 psi	406 psi
Modulus of Elasticity/MOE	72,500 psi	72,500 psi
Screw Holding – Face	117 lbs	117 lbs
Linear Expansion - 50-80% max range	0.40%	
Dimensional Tolerances:		
Length/Width	±0.080 in	
Squareness	±0.036 in/ft	
Thickness – panel average from specified	+0.005 in / -0.015 in	
Thickness – variance from panel average	±0.005 in	

Values represent lower 5th or upper 95th percentile specification limits in accordance with ANSI A208.1 requirements. Mechanical properties are tested in accordance with ASTM D1037.

Door Core grades and sizes are also available from Dillard, OR in Roseburg ULEF SkyBlend product.

STANDARDS & CERTIFICATIONS

Roseburg UltraBlend Particleboard Door Core is tested and certified to meet or exceed the following standards and certifications.

ANSI A208.1 American National Standard – Particleboard for Interior Applications

✓ Meets or exceeds ANSI A208.1, Grades LD-1 and LD-2

Formaldehyde Emissions Regulations Third party certified (TPC-1) to meet the requirements of:

✓ EPA Formaldehyde Emission Regulation, TSCA Title VI*

✓ Standards Council of Canada Formaldehyde Emissions Standard for Composite Wood Products – CAN/CSA 0160-16*

✓ California Air Resources Board (CARB) ATCM 93120*

Recycled Content

✓ 90% pre-consumer recycled content in accordance with ISO 14021 requirements*

Forest Stewardship Council®

✓ Scientific Certification Systems Certified (SCS-COC/CW-00300) – FSC-C017580
FSC® Mix and FSC® Controlled Wood - AVAILABLE OPTION*

Environmental Product Declaration

✓ Type III Product Specific EPD verified by UL Environment

Eco-Certified Composite Grademark Program

✓ CPA 4-11 ECC Sustainability Standard*

*Certificates and documentation available at Roseburg.com

GREEN BUILDING SUPPORT:

For LEED® and other green building support documentation, visit

Roseburg.com/Product/ultrablend-particleboard/



3660 Gateway Street, Springfield, OR 97477
Roseburg.com / 800.245.1115