

UltraBlend

DOOR CORE PANELS

DILLARD, OR • SIMSBORO, LA • MISSOULA, MT • TAYLORSVILLE, MS

TECHNICAL DATA

	Dillard	Simsboro	Missoula	Taylorsville
Widths	22 – 62.5 in	22 – 61 in	22 – 62.5 in	22 – 61 in
Lengths	42 – 145 in	72 – 147 in	36 – 168 in	72 – 145 in
Thicknesses	1 – 1.550 in	1 – 1.700 in	1 – 1.750 in	1 – 1.550 in
	UltraBlend LD-2			
Internal Bond	20 psi			
Modulus of Rupture/ MOR	406 psi			
Modulus of Elasticity/MOE	72,500 psi			
Screw Holding – Face	117 lbs			
Linear Expansion	0.40%			
Flame Spread Rating	Class C (3)			
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 both Dillard, OR and Simsboro, LA in Roseburg ULEF SkyBlend® product.

PARTICLEBOARD

Composite wood particle panel designed to meet requirements of the commercial and residential door industry.

COMMON APPLICATIONS

- Residential solid-core doors
- Commercial solid-core doors



3660 Gateway St, Springfield, OR 97477
800.245.1115 | roseburg.com



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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 certified by UL Environment*

Eco-Certified Composite Grademark Program

- ✓ CPA ECC Sustainability Standard*

*Certificates and documentation available at Roseburg.com

GREEN BUILDING SUPPORT:

For LEED® and other green building support documentation, visit roseburg.com/particleboard/ultrablend/



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ULTRABLEND DOOR CORE 040821