

# UltraBlend

## DOOR CORE PANELS

SIMSBORO, LA • MISSOULA, MT • TAYLORSVILLE, MS

TECHNICAL DATA			
	Simsboro	Missoula	Taylorsville
<b>Widths</b>	22 – 61 in	22 – 62.5 in	22 – 61 in
<b>Lengths</b>	72 – 147 in	36 – 168 in	72 – 145 in
<b>Thicknesses</b>	1 – 1.700 in	1 – 1.750 in	1 – 1.550 in
	UltraBlend LD-2		
<b>Internal Bond</b>	20 psi		
<b>Modulus of Rupture/ MOR</b>	406 psi		
<b>Modulus of Elasticity/MOE</b>	72,500 psi		
<b>Screw Holding – Face</b>	117 lbs		
<b>Linear Expansion</b>	0.40%		
<b>Flame Spread Rating</b>	Class C (3)		
<b>Dimensional Tolerances:</b>			
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 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

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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](http://Roseburg.com)

### GREEN BUILDING SUPPORT:

For LEED® and other green building support documentation, visit [roseburg.com/particleboard/ultrablend/](http://roseburg.com/particleboard/ultrablend/)



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