

UltraBlend

DOOR CORE PANELS

MISSOULA, MT

TECHNICAL DATA	
Widths	22 – 62.5 in
Lengths	36 – 168 in
Thicknesses	1 – 1.750 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.

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.

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/



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



ULTRABLEND DOOR CORE 011124