

The Optimal Choice FOR SPECIFIED PROJECTS

SPECIFICATION SHEET

VESTA composite panels are produced using a low emitting technology making VESTA the optimal choice for LEED and other ULEF (ultra low emitting formaldehyde) specified projects.

VESTA is made with 100% recycled and/or recovered wood fiber, and is an ECC™ (Eco-Certified Composite) sustainably certified product.

The products below are available in ultra-low emitting VESTA technology:

- FIBREX VESTA ULEF
- FIBREX VESTA Plus ULEF

FIBREX VESTA ULEF				
St. Stephen, NB				
Thickness Range	(in./mm)	0.079 - 0.114" / 2mm - 2.9mm	0.118 - 0.154" / 3.0mm - 3.9mm	0.157 - 0.252" / 4.0mm - 6.4mm
Average MOR	(psi)	5,500	5,400	5,000
Average Internal Bond	(psi)	150	140	120
Un-sanded Thickness Tolerance	(in.)	+/- .010	+/- .010	+/- .012
Sanded Thickness Tolerance	(in.)	+/- .005	+/- .005	+/- .006
Length	(in.)	+/- 1/8	+/- 1/8	+/- 1/8
Width	(in.)	+/- 1/16	+/- 1/16	+/- 1/16
Squareness	(in.)	+/- 5/32	+/- 5/32	+/- 5/32

FIBREX VESTA PLUS ULEF				
St. Stephen, NB				
Thickness Range	(in./mm)	0.079 - 0.114" / 2mm - 2.9mm	0.118 - 0.154" / 3.0mm - 3.9mm	0.157 - 0.217" / 4.0mm - 5.5mm
Average MOR	(psi)	6,800	6,800	6,800
Average Internal Bond	(psi)	230	230	230
Un-sanded Thickness Tolerance	(in.)	+/- .010	+/- .010	+/- .012
Sanded Thickness Tolerance	(in.)	+/- .005	+/- .005	+/- .006
Length	(in.)	+/- 1/8	+/- 1/8	+/- 1/8
Width	(in.)	+/- 1/16	+/- 1/16	+/- 1/16
Squareness	(in.)	+/- 5/32	+/- 5/32	+/- 5/32

- The above physical properties are based on target averages of individual production lots. Sampling for conformance to the above specifications must be done in accordance with the procedures described in the American National Standard for MDF. (ANSI A208.2 – 2016 section 6.2 Sampling for Acceptance)
- Complies with formaldehyde emission requirements for MDF in CPA-ECC-2011, ANSI 208.2-2016 and CCR 93120.2 (CARB Composite Wood ATCM Phase II).
- All panels are approved for interior, non-structural application.
- Contains 100% Recycled/Recovered wood content.

California Proposition 65 Requirement:

Warning: Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.



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