

# Low Emitting Certified Component FIRE-RATED CROSSBAND

## SPECIFICATION SHEET

### Cross Band Fire-Rated ULEF

FIBREX CBFR Cross Band material is certified as a component for use in 20, 45, 60, and 90 minute neutral/positive pressure listed fire-rated door applications which use wood veneer facing or listed MDO facing (with a minimum density of 40 pcf).

- NOTES:**
- 45 to 90 minute mineral core applications are applicable to both listed fire rated calcium silicate and gypsum mineral core door designs.
  - HPL facing is not allowed.
  - Fibrex CBFR products are not fire retardant treated.

### FIBREX CROSS BAND FIRE-RATED 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 - 0.217" / 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	+/- .005
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 minimum allowable averages of individual production lots. Testing for conformance to the above specifications must be done in accordance with procedures described in the American National Standard for Medium Density Fiberboard. (ANSI 208.2 - 2016 section 6.2 Sampling for Acceptance)
- EPA recognized and CARB approved Third Party Certifier TPC-1.
- EPA TSCA Title VI certified. Complies with CARB ATCM 93120, ANSI 208.2 - 2016, CAN/CSA - 0160 - 16 for formaldehyde emissions.
- All panels are approved for interior, non-structural application.
- Contains Recycled/Recovered wood content.

### Storage and Handling

FIBREX HDF products should never be stored or used outdoors. The indoor storage area should be clean, dry, well ventilated, and free of dust, dirt or particles that could contaminate the MDF. Store flat on stickers on a level, hard, dry surface. Constant relative humidity and temperature should be maintained. Before use, allow to stabilize to the same conditions as are expected after the panel is installed. Condition 48 to 72 hours prior to lamination. For more information, see Composite Panels Association Technical Bulletin: Storage and Handling of Particleboard and MDF.

Safety Data Sheets available online.



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