

# FIBREX

## Technical Data

MDF Property Requirements - ANSI A208.2 - 1994<sup>a,b</sup>

Product class - HD<sup>c</sup> Interior MDF

Length & Width Tolerance mm/m (in/ft)	± 1.0 (1/64)	Modulus Of Elasticity N/mm <sup>2</sup> (psi)	3,450 (500,000)
Thickness Variance Within Panel mm (inch)	± 0.125 (0.005)	Internal Bond N/mm <sup>2</sup> (psi)	0.75 (110)
Thickness Variance Between Panels mm (inch)	± 0.125 (0.005)	Formaldehyde Emissions <sup>d</sup> ppm	0.30
Modulus Of Rupture N/mm <sup>2</sup> (psi)	34.5 (5,000)		

<sup>a</sup> Minimum properties and maximum tolerances when tested in accordance with sections 3.2 and 3.3.

<sup>b</sup> Metric property values shall be the primary values used in determining product performance requirements.

<sup>c</sup> Refer to Explanation of classification, Section 4, paragraph 4.1.

<sup>d</sup> Maximum emission when tested in accordance with Section 3.4, Formaldehyde provisions.