

Specifications for Door Crossband HDF Products

Weyerhaeuser HDF Door Crossbands are prized by architectural door manufacturers for their exceptional qualities, including a smooth unblemished surface and consistent thickness tolerance. Our products are made from high-quality inland species of western softwoods known for their light color, providing the ideal platform for even the thinnest of veneers.

Weyerhaeuser Glacier Green™ Meets the Following:



- Fiber sourcing requirements of the [Sustainable Forestry Initiative®](#) (SFI)
- [EPA TSCA Title VI & CARB ATCM 93120](#)
- The Eco-Certified Composite (ECC) Standard 4-11
- [LEED®](#) credit support under LEED 2009 and LEED v4
- The ICC/ASHRAE 700 – 2015 National Green Building Standard
- [Green Globes® Rating System](#)

	Average Physical Properties		ANSI A208.2-2016	Grade 230-F13
	Imperial	Metric	Imperial	Metric
Density	60 lbs/ft ³	965 Kg/m ³	N/A	N/A
Moisture Content	5.0%	5.0%	N/A	N/A
Thickness Tolerance	± 0.005"	± 0.125 mm	± 0.005"	± 0.125mm
Modulus Of Rupture	6,800 psi	46.9 N/mm ²	4,192 psi	28.9 N/mm ²
Internal Bond	220 psi	1.52 N/mm ²	131 psi	0.90 N/mm ²
Linear Expansion Limit	≤ 0.3%	≤ 0.3%	≤ 0.33%	≤ 0.33%
Length / Width Tolerance	± 0.07"	± 1.8mm	± 0.08"	± 2.0mm
Thickness Swell	≤ 0.087"	≤ 0.087"	≤ 0.087"	≤ 2.2mm
EPA TSCA Title VI Emission Limit: Thickness ≤ 8mm	≤ 0.13	≤ 0.13 ppm	≤ 0.13 ppm	≤ 0.13 ppm

Also available in *Glacier Clear™* no-added formaldehyde formulation. Physical properties available upon request. See the [Safety Data Sheet](#) (SDS) for further product content information.

Unfinished Weyerhaeuser HDF for door crossbands has been tested, and was found to meet the Class C (Class III) Flame Spread Index - 200 or under flame spread - per the ASTM-E84 test method.

PACKAGING SPECIFICATIONS

Thickness (in)	Thickness (mm)	Pcs. Per Unit	Approximate Shipping Weight	
			lbs/msf	kg/msf
0.0630	1.6	380	360	163
0.0906	2.3	280	515	234
0.0984	2.5	240	560	254

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