

Specifications for Standard HDF Products

Weyerhaeuser Standard HDF products are engineered wood panels prized by woodworkers for their exceptional qualities, including a smooth, unblemished surface and consistent thickness tolerance.

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	55.5 lbs/ft ³	892 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	5,200 psi	35.8 N/mm ²	4,192 psi	28.9 N/mm ²
Internal Bond	155 psi	1.06 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 ppm	≤ 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.

PACKAGING SPECIFICATIONS

Approximate Shipping Weight

Thickness (in)	Thickness (mm)	Pcs. Per Unit	lbs/msf	kg/msf
0.1181	3.0	268	585	265
0.1250	3.2	256	620	281
0.1575	4.0	200	785	356
0.1875	4.8	168	930	422
0.2047	5.2	156	1020	463
0.2188	5.6	144	1075	488
0.2360	6.0	132	1175	533
0.2500	6.4	128	1240	562
0.3125	9.3	100	1450	658

Standard panel widths: 48", 49", 60", 61"

Lengths: 96", 97", 109", 121"

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