

### Specifications for Plywood Core HDF Products

Plum Creek Plywood Core HDF products are prized by woodworkers for their exceptional qualities, including a smooth unblemished surface and a durable core designed for hot press plywood applications. Our products are made from high-quality inland species of western softwoods known for their low abrasive content and light color, providing for unsurpassed ease of machining and veneer laminating.

#### Plum Creek Glacier Green™ Meets the Following:

- Fiber sourcing requirements of the [Sustainable Forestry Initiative](#) (SFI)
- [CARB](#) ATCM 93120
- The Eco-Certified Composite ([ECC](#)) Standard 4-11
- [LEED](#)® credit support for New Construction and Major Renovations, Pilot Credit 43
- The [ICC 700 National Green Building Standard](#)
- [Green Globes® System](#) Green Building Initiative credit support E2
- Scientific Certifications Systems ([SCS](#)) for pre-consumer recycled fiber content



#### Also Available in Glacier Clear™

- Meets all Glacier Green™ criteria
- Contains no added formaldehyde resins
- Meets ANSI A208.2-2009 requirements for MR10



	Average Physical Properties		ANSI A208.2-2009 Grade 230-F13	
	Imperial	Metric	Imperial	Metric
Density	56.5 lbs/ft <sup>3</sup>	908 Kg/m <sup>3</sup>	N/A	N/A
Moisture Content	5.50%	5.50%	N/A	N/A
Thickness Tolerance	± 0.005"	± 0.125 mm	± 0.005"	± 0.125mm
Modulus Of Rupture	4,500 psi	31.0 N/mm <sup>2</sup>	4,192 psi	28.9 N/mm <sup>2</sup>
Internal Bond	205 psi	1.41N/mm <sup>2</sup>	131 psi	0.90 N/mm <sup>2</sup>
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
CARB 1 Formaldehyde Emission Limit*	≤ 0.21 ppm	≤ 0.21 ppm	≤ 0.21 ppm	≤ 0.21 ppm
CARB 2 Formaldehyde Emission Limit, thickness ≤ 8mm*	≤ 0.13 ppm	≤ 0.13 ppm	≤ 0.13 ppm	≤ 0.13 ppm

\*Property is for Glacier Green™. Property for Glacier Clear™ is ≤ 0.05 ppm.

See the [Material Safety Data Sheet](#) (MSDS) for further product content information

### PACKAGING SPECIFICATIONS

Thickness (in)	Thickness (mm)	Pcs. Per Unit	Approximate Shipping Weight	
			lbs/msf	kg/m3
0.1181	3.0	200	600	272
0.1250	3.2	189	630	286
0.1417	3.6	168	720	327
0.1457	3.7	162	740	336
0.1540	3.9	153	780	354
0.1575	4.0	150	800	363
0.1732	4.4	138	880	399
0.1875	4.8	126	950	431
0.1969	5.0	123	980	445

Standard panel widths: 49", 49.5", 50"

Lengths: 97", 97.5", 98", 99"

Unless otherwise agreed upon between buyer and seller, specifications for Plum Creek MDF Products will be based solely on the Plum Creek specifications in effect at the time the Products were manufactured. No other implied representations or warranties are made. Except as otherwise provided in a separate written warranty agreement to the buyer, there are no warranties of merchantability or fitness for a particular purpose. These products are intended for interior use only. Please refer to your order acknowledgement for further terms and conditions of sale.