

WEYERHAEUSER GLACIER GREEN™ HIGH DENSITY MACHINING GRADE

CUSTOM FORMULATED FOR DEMANDING PROFILED FINISHING APPLICATIONS



WEYERHAEUSER GLACIER GREEN™ HIGH DENSITY MACHINING GRADE

- Thermo-Foil Lamination
- Heat/UV-Cured Dry Coatings
- Water & Solvent-Based Paints
- Thickness 0.375" – 1.00"

SFI® Sustainable Forestry Initiative

Certified Sourcing

CARB California Air Resources Board

ATCM 93120

Eco-Certified Composite (ECC) Standard 4-11

Environmentally Responsible
Use of Wood Fiber

LEED® US Green Building Council Credit Support Under

LEED 2009 and LEED v4

**Green Globes® Rating System Green
Building Initiative credit support for
New Construction & Major Renovations**

ICC/ASHRAE 700-2015 National Green Building Standard

Resource Efficiency, Indoor
Environmental Quality, Remodeling



SPECIFICATIONS

Average Physical Properties	Imperial	Metric
Density	52 lbs/ft ³	835 Kg/m ³
Moisture Content	N/A	N/A
Thickness Tolerance	± 0.005"	± 0.125 mm
Modulus of Rupture	> 6,000 psi	> 41.3 N/mm ²
Modulus of Elasticity	> 600,000 psi	> 4133.3 N/mm ²
Internal Bond	> 185 psi	> 1.28 N/mm ²
Linear Expansion Limit	≤ 0.25%	≤ 0.25%
Face Screw Hold	325 lbf	1,223 N
Edge Screw Hold	350 lbf	1,446 N
Length/Width Tolerance	± 0.07"	± 1.8 mm
Thickness Swell	< 0.065"	< 1.65 mm
Formaldehyde Emissions Limit	≤ 0.11 ppm	≤ 0.11 ppm



WEYERHAEUSER HDM MEETS THE SFI® CERTIFIED SOURCING REQUIREMENTS

Weyerhaeuser is an industry leader in using wood from forests managed to sustainable forestry standards and making the most of each tree. Our mills are certified to the SFI® Certified Sourcing standard, providing you assurance of a product from responsible sources.



Unless otherwise agreed upon between buyer and seller, specifications for Weyerhaeuser Glacier Green™ HDM will be based solely on the Weyerhaeuser 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.

See the **Safety Data Sheet (SDS)** for product content information.

