WEYERHAEUSER GLACIER GREEN[™] HIGH DENSITY MACHINING GRADE

CUSTOM FORMULATED FOR DEMANDING PROFILED FINISHING APPLICATIONS

GLACIERGREEN[®]

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

EPA TSCA Title VI Emission Standard

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





GLACIERGREEN"

WEYERHAEUSER GLACIER GREEN" HIGH DENSITY MACHINING GRADE

SPECIFICATIONS

| Average Physical Properties | Imperial | Metric |
|-------------------------------------|------------------------|----------------------------|
| Density | 52 lbs/ft ³ | 835 Kg/m³ |
| Moisture Content | N/A | N/A |
| Thickness Tolerance | <u>+</u> 0.005" | <u>+</u> 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 | <u>≤</u> 0.25% | <u><</u> 0.25% |
| Face Screw Hold | 350 lbf | 1,446 N |
| Edge Screw Hold | 325 lbf | 1,223 N |
| Length/Width Tolerance | <u>+</u> 0.07" | <u>+</u> 1.8 mm |
| Thickness Swell | < 0.065" | < 1.65 mm |
| EPA TSCA VI & CARB 2 Emission Limit | <u>≤</u> 0.11 ppm | ≤ 0.11 ppm |



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

CONTACT US

800.548.3099 wy.com/panels/mdf

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.