



**Home Innovation**  
NGBS GREEN CERTIFIED™

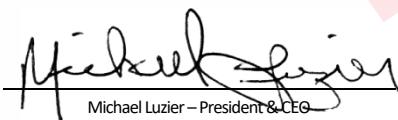
THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

**BAMCORE PRIME WALL SYSTEM**

MANUFACTURED BY

**GLOBAL BAMBOO TECHNOLOGIES INC.**

ARE CERTIFIED FOR POINTS TOWARD NGBS GREEN CERTIFICATION TO THE ICC 700  
NATIONAL GREEN BUILDING STANDARD, AS DETAILED BELOW.

  
Michael Luzier – President & CEO

10-16-2018  
Approval Date

12-31-2025  
Expiration Date

**CERTIFICATE # 300**

This certificate is not a representation, warranty, or guarantee of product performance or certification of code compliance. For details of the product warranty, consult the product manufacturer.



NGBS Green Certificate #NGBSGCP-000300

Product: BamCore Prime Wall System

Manufacturer: Global Bamboo Technologies Inc.

The product(s) shown on this report have been independently verified as eligible products for use in achieving points toward project certification under ICC-700 National Green Building Standard. Home Innovation Research Labs authorizes accredited verifiers to award points toward certification without additional documentation when the product(s) is used as noted below.

<b>2020 NATIONAL GREEN BUILDING STANDARD</b>			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS
601.2(1)	Structural systems are implemented that reduce and optimize material usage. Minimum structural member sizes necessary in accordance with advanced framing techniques.	3	None.
601.2(2)	Higher-grade or higher strength of the same material than commonly specified for structural elements is used.	3	None.
601.2(3)	Performance-based structural design is used to optimize lateral force-resisting systems.	3	None.
601.4	Detailed framing/structural plans, material lists, on-site cut lists for framing/structural materials are provided.	4	None.
601.5.2	At least 90% of the wall system is precut or preassembled. 4 points available.	4	None.

2020 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS
602.1.7.3	Building envelope assemblies are designed for moisture control based on documented hygrothermal simulation or field study analysis. 4 points available.	4	None.
606.1(1-3)	Biobased products are used. 8 points maximum awarded.	3-8	Two biobased products must be used to earn points for this practice. Bamcore would count as 1 product. To earn 3 points, the products must be more than 0.05% of project's construction costs. To earn 6 points, the products must be at least 1% of the construction material cost must be used. More points are available for using additional biobased materials.
608.1(2)	Engineered wood or engineered steel products are used in place of conventional products. 3 points awarded per material.	3	None.
601.3(2)	Building dimensions & layouts reduce material cuts & waste in at least 80% of wall area.	3	BamCore must be used for at least 80% of the wall area.



## GRESB Scoring Potential

GRESB is a framework widely used by commercial and multifamily organizations that measures the ESG (Environmental, Social, and Governance) performance of a company's real estate portfolio. Certification to the following 2020 NGBS practices indicates that this product potentially contributes to one or more GRESB Indicator(s). For more information, visit [www.ngbs.com/ESG](http://www.ngbs.com/ESG) and [www.GRESB.com](http://www.GRESB.com).

NGBS Green Certificate #300

Product: BamCore Prime Wall System

Manufacturer: Global Bamboo Technologies Inc.

Practice #	Practice Description	GRESB Indicator
606.1(1-3)	Biobased products are used. 8 points maximum awarded.	DSE1 Health and Well-being

DRAFT