



**Home Innovation**  
NGBS GREEN CERTIFIED™

THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

**PLY GEM MASTIC STRUCTURE® HOME INSULATION SYSTEM™**

MANUFACTURED BY

**CORNERSTONE BUILDING BRANDS**

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

  
Michael Luzier – President & CEO

06-20-2025  
Approval Date

06-30-2026  
Expiration Date

**CERTIFICATE # 208**

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-000208

Product: Ply Gem Mastic Structure® Home Insulation System™

Manufacturer: Cornerstone Building Brands

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.

2020 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS
601.7	Building materials/assemblies do not require additional site applied material for finishing. 12 points max. awarded.	1, 2, 5	At least 35% of the prefinished building materials or assemblies are this product.
602.1.6	Termite-resistant materials are used for the foundation, all structural walls, floors, concealed roof spaces not accessible for inspection, exterior decks, and exterior claddings within the first 2 ft above the top of the foundation. 2 points available.	2-6	To earn two points, product is used in conjunction with other termite resistant materials for the first 2 feet of all the foundation, floor, and structural wall, wall cladding, and exterior deck components in zones with slight to moderate termite infestation. 4 points are awarded when used in conjunction with other termite resistant materials for the first 3 feet in moderate to heavy termite zones, and 6 points are awarded for use with other termite resistant materials for all of the foundation, floor, and structural wall, wall cladding, and exterior deck components in areas of very heavy termites.

<b>2020 NATIONAL GREEN BUILDING STANDARD</b>			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS
610.1.2.1	A product with improved environmental impact measures compared to another product(s) intended for the same use is selected. 2 points for product with 4 impact measures; 3 points for product with 5 impact measures. 10 points max.	3	None.
611.1.2	At least 10 different products are installed with product-specific Type III EPDs. All EPDs are certified as complying with the goal and scope for cradle-to-gate requirements in accordance with ISO Standards 14025 and 21930. 5 points available.	5	A minimum of 10 products with certified EPDs were selected and installed.



## 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 #208

Product: Ply Gem Mastic Structure® Home Insulation System™

Manufacturer: Cornerstone Building Brands

Practice #	Practice Description	GRESB Indicator
610.1.2.1	A product with improved environmental impact measures compared to another product(s) intended for the same use is selected. 2 points for product with 4 impact measures; 3 points for product with 5 impact measures. 10 points max.	DMA1 Materials selection requirements, DMA2.1 Life cycle assessments , DRE1 ESG strategy during development
611.1.2	At least 10 different products are installed with product-specific Type III EPDs. All EPDs are certified as complying with the goal and scope for cradle-to-gate requirements in accordance with ISO Standards 14025 and 21930. 5 points available.	DMA1 Materials selection requirements