

Home Innovation
NGBS GREEN CERTIFIED TO

THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

HARDIE® BACKER CEMENT BOARDS WITH MOLDBLOCK® TECHNOLOGY

MANUFACTURED BY

JAMES HARDIE BUILDING PRODUCTS, INC.

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

Michael Luzier – President & EQ

09-30-2011

O5-31-2026
Expiration Date

CERTIFICATE # 204

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-000204

Product: Hardie® Backer Cement Boards with MoldBlock® Technology

Manufacturer: James Hardie Building Products, 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.

	2015 NATIONAL GREEN BUILDING STANDARD					
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS			
602.1.11	Tile backing materials installed under tile surfaces in wet area are in accordance with ASTM C1178, C1278, C1288, or C1325.	Mandatory	Product is installed behind tile in wet areas.			
602.1.6	Termite-resistant materials are used in portions of the building.	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. Four points are awarded when used in conjunction with other termite-resistant materials for the first 3 feet in moderate to heavy termite zones, and six 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.			

2015 NATIONAL GREEN BUILDING STANDARD					
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS		
611.4.2	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.		

2020 NATIONAL GREEN BUILDING STANDARD					
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONAL OF USE TO AWARD POINTS		
602.1.11	Tile backing materials installed under tiled surfaces in wet areas. Mandatory.	Mandatory	Product is installed behind tile in wet areas.		
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. Four points are awarded when used in conjunction with other termite-resistant materials for the first 3 feet in moderate to heavy termite zones, and six 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.		
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 and www.GRESB.com.

NGBS Green Certificate #204

Product: Hardie® Backer Cement Boards with MoldBlock® Technology

Manufacturer: James Hardie Building Products, Inc.

Practice #	Practice Description	GRESB Indicator
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