



Home Innovation
NGBS GREEN CERTIFIED™

THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

BOISE CASCADE BCI® JOISTS

MANUFACTURED BY

BOISE CASCADE COMPANY

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


Michael Luzier – President & CEO

October 19, 2009
Approval Date

September 30, 2023
Expiration Date

CERTIFICATE #000080

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-000080

Products: Boise Cascade BCI® Joists

Manufacturer: Boise Cascade Company

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.

2012 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2012 NGBS 606.1	Biobased products are used. 8 points maximum awarded.	6	To earn 6 points, this product must be at least 1% of the construction material cost AND another biobased product, also at 1% of material cost, must be used. Lesser points are available at the 0.5% level.
2012 NGBS 606.2(2)	A minimum of 2 wood or wood-based products used for major elements are certified to the requirements of a recognized product program.	4	To earn 4 points, a second certified wood product must also be used as a major element for 4 points. Lesser points available for use with a minor element.
2012 NGBS 608.1	Products containing fewer materials are used to achieve the same end use requirements.	3	At least 80% of joists in the building are this product.

2015 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2015 NGBS 606.1	Biobased products are used. 8 points maximum awarded.	6	To earn 6 points, this product must be at least 1% of the construction material cost AND another biobased product, also at 1% of material cost, must be used. Lesser points are available at the 0.5% level.
2015 NGBS 606.2(2)	A minimum of 2 wood or wood-based products used for major elements are certified to the requirements of a recognized product program.	4	To earn 4 points a second certified wood product must also be used as a major element for 4 points. Lesser points available for use with a minor element.
2015 NGBS 608.1	Products containing fewer materials are used to achieve the same end use requirements.	3	At least 80% of joists in the building is this product.
2015 NGBS 901.4(1)	Structural use plywood per PS 1 or PS 2. OSB per PS 2. All marked Exposure 1 or Exterior. Mandatory for certification.	Mandatory	A minimum of 85% of OSB in the building is this product.

2020 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2020 NGBS 606.1(2)	At least 2 types of biobased products are used, each for more than 1% of the project's projected building material cost. 6 points max.	6	To earn 6 points, this product must be at least 1% of the construction material cost AND another biobased product, also at 1% of material cost, must be used. Lesser points are available at the 0.5% level.
2020 NGBS 606.2(2)	At least 2 responsible or certified wood-based products are used as major components of the building. 4 points available.	4	To earn 4 points a second certified wood product must also be used as a major element for 4 points. Lesser points available for use with a minor element.
2020 NGBS 608.1(2)	Engineered wood or engineered steel products are used in place of conventional products. 3 points awarded per material.	3	At least 80% of joists in the building is this product.
2020 NGBS 901.4(1)	At least 85% of structural plywood used for floor, wall, and/or roof sheathing is compliant with DOC PS 1 and/or DOC PS 2. OSB used for floor, wall, and/or roof sheathing is compliant with DOC PS 2. Mandatory.	Mandatory	A minimum of 85% of OSB in the building is this product.