



Home Innovation
NGBS GREEN CERTIFIED™

THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

NORDIC X-LAM PRODUCTS

MANUFACTURED BY
NORDIC STRUCTURES

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


Michael Luzier - President & CEO

January 10, 2014
Approval Date

July 31, 2024
Expiration Date

CERTIFICATE #000230

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-000230

Products: Nordic X-Lam Products

Manufacturer: Nordic Structures

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 CONDITIONS OF USE TO AWARD POINTS |
| 2015 NGBS 601.2(2) | Higher-grade or higher strength of the same material than commonly specified for structural elements are used. | 3 | Product must be used for structural elements and the specified size must reflect a size reduction due to the higher strength properties of the product when compared to commonly specified wood products. |
| 2015 NGBS 606.1 | Biobased products are used. 8 points maximum awarded. | 3, 6 | To earn 6 points, this product must be at least 1% of the construction material cost AND another bio-based 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. | 3, 4 | To earn 4 points a second certified wood product must also be used as a major element. Lesser points available for use with a minor element. |
| 2015 NGBS 606.3 | Materials used for major components are manufactured using a min. of 33% of the primary manufacturing process energy from renewable sources, combustible waste sources, or renewable energy credits (RECs). | 2 | These products must be used for a major component of the building. |

| 2015 NATIONAL GREEN BUILDING STANDARD | | | |
|---------------------------------------|--|----------------------------|--|
| PRACTICE # | PRACTICE DESCRIPTION | POTENTIAL POINTS AVAILABLE | ADDITIONAL CONDITIONS OF USE TO AWARD POINTS |
| 2015 NGBS 608.1 | Products containing fewer materials are used to achieve the same end use requirements. | 3 | At least 80% of the structural beams in the building are these products. |
| 2015 NGBS 901.4(2-6) | A minimum of 85% of material within a product group (i.e., wood structural panels, countertops, composite trim/doors, custom woodwork, and/or component closet shelving) is manufactured in accordance with the following. 10 points maximum awarded. | 4 | A minimum of 85% of the wall structure in the building must be this product. |

| 2020 NATIONAL GREEN BUILDING STANDARD | | | |
|---------------------------------------|--|----------------------------|---|
| PRACTICE # | PRACTICE DESCRIPTION | POTENTIAL POINTS AVAILABLE | ADDITIONAL CONDITIONS OF USE TO AWARD POINTS |
| 2020 NGBS 601.2(2) | Higher-grade or higher strength of the same material than commonly specified for structural elements is used. | 3 | Product must be used for structural elements and the specified size must reflect a size reduction due to the higher strength properties of the product when compared to commonly specified wood products. |
| 2020 NGBS 606.1(1-3) | Biobased products are used. 8 points maximum awarded. | 3, 6 | To earn 6 points, this product must be at least 1% of the construction material cost AND another bio-based 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. | 3, 4 | To earn 4 points a second certified wood product must also be used as a major element. Lesser points available for use with a minor element. |

| 2020 NATIONAL GREEN BUILDING STANDARD | | | |
|---------------------------------------|---|----------------------------|--|
| PRACTICE # | PRACTICE DESCRIPTION | POTENTIAL POINTS AVAILABLE | ADDITIONAL CONDITIONS OF USE TO AWARD POINTS |
| 2020 NGBS 606.3 | Materials manufactured using =33% of the primary manufacturing process energy derived from renewable sources, combustible waste sources, or renewable energy credits are used as major components of the building. 2 points awarded per material; 6 points max. | 2 | These products must be used for a major component of the building. |
| 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 the structural beams in the building are these products. |
| 2020 NGBS 901.4(2-6) | A minimum of 85% of material within a product group (i.e., wood structural panels, countertops, composite trim/doors, custom woodwork, and/or component closet shelving) is manufactured in accordance with the following. 10 points maximum awarded. | 10 | A minimum of 85% of the wall structure in the building must be this product. |