



Home Innovation
NGBS GREEN CERTIFIED™

THIS SIGNIFIES THE FOLLOWING CONSTRUCTION PRODUCTS

KOPPERS MICROPRO® WOOD PRESERVATION TECHNOLOGY

MANUFACTURED BY

KOPPERS PERFORMANCE CHEMICALS

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


Michael Luzier – President & CEO

August 21, 2009
Approval Date

July 31, 2022
Expiration Date

CERTIFICATE #000068

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-000068

Products: Koppers MicroPro® Wood Preservation Technology

Manufacturer: Koppers Performance Chemicals

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 503.2(4) | Erosion reduced through use of terracing, retaining walls, landscaping and restabilization. | 5 | Retaining walls built with this product must be an integral part of the installed landscape plan designed to limit long term erosion. |
| 2012 NGBS 602.1.5 | Termite Barrier | 6 | To earn points, home or building must be located in a geographic area with subterranean term infestation potential. |

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|---------------------------------|--|------------|---|
| <p>2012 NGBS 602.1.6</p> | <p>Termite-resistant materials are used in portions of the building.</p> | <p>2-6</p> | <p>To earn 2 points, product is used in conjunction with other termite resistant materials for the first 2' of all the foundation, floor, and structural wall, wall clading, and exterior deck components in zones with slight to moderate termite infestation. 4 points are awarded when used in the first 3' in moderate to heavy termite zones, and 6 points are awarded for use in all of the foundation, floor, and structural wall, wall clading, and exterior deck components in areas of very heavy termites.</p> |
| <p>2012 NGBS 610.1.2.1</p> | <p>A product with improved environmental impact measures compared to another product is selected.</p> | <p>2</p> | <p>Points are available when MicroPro is chosen over ACQ treated wood products because of the benefits shown in the LCA.</p> |
| <p>2012 NGBS 901.4(2-6)</p> | <p>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.</p> | <p>2-4</p> | <p>A minimum of 85% of the product group in the building must be product that is compliant with this practice. Compliant products that are treated with Micro-Pro Wood Preservative Technology remain compliant after treatment.</p> |
| <p>2015 NGBS 503.2(4)</p> | <p>Erosion reduced through use of terracing, retaining walls, landscaping and restabilization.</p> | <p>5</p> | <p>Retaining walls built with this product must be an integral part of the installed landscape plan designed to limit long term erosion.</p> |

| 2015 NATIONAL GREEN BUILDING STANDARD | | | |
|---------------------------------------|---|----------------------------|--|
| PRACTICE # | PRACTICE DESCRIPTION | POTENTIAL POINTS AVAILABLE | ADDITIONAL CONDITIONS OF USE TO AWARD POINTS |
| 2015 NGBS 602.1.5 | Termite Barrier | 4 | To earn points, home or building must be located in a geographic area with subterranean term infestation potential. |
| 2015 NGBS 602.1.6 | Termite-resistant materials are used in portions of the building. . . | 2-6 | To earn 2 points, product is used in conjunction with other termite resistant materials for the first 2' 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 the first 3' in moderate to heavy termite zones, and 6 points are awarded for use in all of the foundation, floor, and structural wall, wall cladding, and exterior deck components in areas of very heavy termites. |
| 2015 NGBS 610.1.2.1 | A product with improved environmental impact measures compared to another product is selected. | 2 | Points are available when MicroPro is chosen over ACQ treated wood products because of the benefits shown in the LCA. |
| 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. | 2-4 | A minimum of 85% of the product group in the building must be product that is compliant with this practice. Compliant products that are treated with Micro-Pro Wood Preservative Technology remain compliant after treatment. |

| 2020 NATIONAL GREEN BUILDING STANDARD | | | |
|---------------------------------------|---|----------------------------|--|
| PRACTICE # | PRACTICE DESCRIPTION | POTENTIAL POINTS AVAILABLE | ADDITIONAL CONDITIONS OF USE TO AWARD POINTS |
| 2020 NGBS 503.2(4) | Erosion reduced through use of terracing, retaining walls, landscaping and restabilization. | 6 | Retaining walls built with this product must be an integral part of the installed landscape plan designed to limit long term erosion. |
| 2020 NGBS 602.1.5(1-2) | A termite barrier is installed. | 4 | To earn 2 points, product is used in conjunction with other termite resistant materials for the first 2' 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 the first 3' in moderate to heavy termite zones, and 6 points are awarded for use in all of the foundation, floor, and structural wall, wall cladding, and exterior deck components in areas of very heavy termites. |
| 2020 NGBS 602.1.6 | Termite-resistant materials are used in portions of the building. | 2-6 | To earn 2 points, product is used in conjunction with other termite resistant materials for the first 2' 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 the first 3' in moderate to heavy termite zones, and 6 points are awarded for use in all of the foundation, floor, and structural wall, wall cladding, and exterior deck components in areas of very heavy termites. |

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| <p>2020 NGBS 610.1.2.1</p> | <p>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.</p> | <p>2</p> | <p>Points are available when MicroPro is chosen over ACQ treated wood products because of the benefits shown in the LCA.</p> |
| <p>2020 NGBS 901.4(2-6)</p> | <p>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.</p> | <p>2-4</p> | <p>A minimum of 85% of the product group in the building must be product that is compliant with this practice. Compliant products that are treated with Micro-Pro Wood Preservative Technology remain compliant after treatment.</p> |