



Home Innovation
NGBS GREEN CERTIFIED™

THIS IS TO SIGNIFY THAT THE FOLLOWING
PRODUCTS FOR RESIDENTIAL CONSTRUCTION

**KOPPERS MICROPRO® WOOD PRESERVATION
TECHNOLOGY**

MANUFACTURED BY

KOPPERS PERFORMANCE CHEMICALS

HAVE BEEN CERTIFIED FOR POINTS TOWARD NGBS GREEN
CERTIFICATION TO THE ICC 700 NATIONAL GREEN BUILDING
STANDARD AS DETAILED IN NGBS GREEN CERTIFIED PRODUCT
REPORT #NGBSGCP-00068.

Thomas M. Kenney, P.E. – VP Research & Engineering

August 21, 2009

Approval Date

July 31, 2017

Expiration Date

CERTIFICATE #00068

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 Certified Product Report #NGBSGCP-00068

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.

2008 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2008 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.
2008 NGBS 602.8	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 clading, and exterior deck components in zones with slight to moderate termite infestation. 4 points are awarded when used in the first 3 feet 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.
2008 NGBS 609.1	A more environmentally preferable product selected based upon a Life Cycle Assessment (LCA).	3	Points are available when MicroPro is chosen over treated wood products that do not have a LCA report.
2008 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.

2012 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2012 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.
2012 NGBS 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. 4 points are awarded when used in the first 3 feet 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.
2012 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.
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.