

THIS IS TO SIGNIFY THAT THE FOLLOWING PRODUCTS FOR RESIDENTIAL CONSTRUCTION

SUPERIOR WALLS INSULATED PRECAST CONCRETE WALLS

MANUFACTURED BY

SUPERIOR WALLS OF AMERICA, LTD. LICENSEES

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-00071.

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

September 3, 2009
Approval Date

August 31, 2017
Expiration Date

CERTIFICATE #00071

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-00071

Products: Superior Walls Insulated Precast Concrete Walls

Manufacturer: Superior Walls of America, Ltd. Licensees

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 903.2.2	Capillary break is added on footing.	3	Walls must be set on a minimum 4 inch thick gravel bed with appropriate foundation drainage.		
2008 NGBS 601.5(1-3)	Precut/preassembled components, panelized, or precast assemblies are utilized for a minumum of 90% of floor, wall, and/or roof system. If points claimed for these systems, points cannot be claimed for Modular or Manufactured home construction.	4	To be awarded points, this product must be utilized for 90% or more of the wall system.		
2008 NGBS 607.1	Products containing fewer materials are used to achieve the same end-use requirements as conventional products.	3	To be awarded points, wall system is used for at least 85% of foundation walls or above grade exterior walls.		
2008 NGBS 701.4.3.1(1)	Insulation is installed in accordance with the manufacturer's instructions or local code. Mandatory for certification.	Mandatory	Must be installed in accordance with local code(s) and the manufacturer's instructions. Other insulation in the building must also meet this practice.		
2008 NGBS 601.2	Structural systems/advanced framing techniques optimize material usage.	3	To be awarded points, wall system is used for at least 85% of foundation walls or above grade exterior walls.		

2012 NATIONAL GREEN BUILDING STANDARD				
PRACTICE#	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS	
2012 NGBS 601.2.2	Higher grade or higher strength of the same materials than commonly specified are used and component sizes are reduced.	3	To be awarded points, wall system is used for at least 85% of foundation walls or above grade exterior walls.	
2012 NGBS 608.1	Products containing fewer materials are used to achieve the same end use requirements.	3	To be awarded points, wall system is used for at least 85% of foundation walls or above grade exterior walls.	
2012 NGBS 602.1.1.2	A capillary break is provided between the footing and the foundation wall.	3	Walls must be set on a minimum 4 inch thick gravel bed with appropriate foundation drainage.	
2012 NGBS 601.5(1-3)	Precut/preassembled components, panelized, or precast assemblies are utilized for a minimum of 90% of floor, wall, and/or roof system. If points are claimed for these systems, points cannot be claimed for Modular or Manufactured home construction.	4	To be awarded points, this product must be utilized for 90% or more of the wall system.	