



**Home Innovation**  
NGBS GREEN CERTIFIED™

THIS IS TO SIGNIFY THAT THE FOLLOWING  
PRODUCTS FOR RESIDENTIAL CONSTRUCTION

**CERTAINTEED PREMIUM BLOWING WOOL  
INSULATION - INSULSAFE® SP, OPTIMA®,  
TRUECOMFORT®, INSULSAFE® XC, AND  
TRUECOMFORT® CANADA**

MANUFACTURED BY  
**CERTAINTEED**

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-00048.

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

July 15, 2009

Approval Date

December 31, 2017

Expiration Date

**CERTIFICATE #000048**

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-000048

Products: CertainTeed Premium Blowing Wool Insulation - InsulSafe® SP, OPTIMA®, TrueComfort®, InsulSafe® XC, and TrueComfort® Canada

Manufacturer: CertainTeed

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 604.1(1)	Building materials w/ recycled content are used for at least 2 minor components.	1 or 2	Points awarded for 2 products w/ recycled content. Wall insulation and another major product with at least 25% recycled content required for 2 points. Attic insulation and another minor product with at least 25% recycled content required for 1 point.
2008 NGBS 610.1	Product manufacturer's operations are ISO 14001 certified. The value of building products from ISO 14001 facilities is 1% or more of the est. total building materials cost.	1	Points are awarded at 1 point per one percent of building material costs. Material cost breakdown to be verified and points adjusted to reflect actual percentage of all products from 14001 facilities.
2008 NGBS 901.11	Formaldehyde emissions of insulation is in accordance with CDPH 01350.	1	All insulation in the building must meet the emission level for this practice.

2012 NATIONAL GREEN BUILDING STANDARD			
PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
2012 NGBS 604.1(1)	Building materials w/ recycled content are used for at least 2 minor components.	1 - 2	Points awarded for 2 products w/ recycled content. This product and another major product with at least 25% recycled content required for 2 points. This product and another minor product with at least 25%

			recycled content required for 1 point.
2012 NGBS 611.1	Product manufacturer's operations and environmental management practices are registered to ISO 14001.	1	Points are awarded at 1 point per one percent of building material costs. Material cost breakdown to be verified and points adjusted to reflect actual percentage of all products from 14001 facilities.
2012 NGBS 901.11	Formaldehyde emissions of insulation is third party certified compliant with accordance with CDPH 01350.	4	All insulation in the building must meet thebe certified in accordance with this practice.