



Green Approved Product

For

National Green Building Certification

This is to signify that the following products for residential construction

SEALECTION® 500
(Open Cell Spray Polyurethane Foam Insulation)

Manufactured by

Demilec (USA) LLC

Have been approved for points toward National Green Building Certification to the ICC 700-2008 National Green Building Standard as shown on page 2 of this certificate.

The NAHB Research Center hereby authorizes accredited verifiers to award these points toward certification when the products are used in accordance with the conditions shown on page 2 and the manufacturer's installation instructions.

This information has been verified by independent third-party testing or evaluation.



Certificate #00165

Signed:

Robert L. Hill, Director
Laboratory Sciences and Certification Programs

Issuance Date: January 18, 2011

Expiration Date: January 31, 2013

NAHB Research Center • 400 Prince George's Boulevard • Upper Marlboro, MD 20774 • www.nahbrc.com

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.



Green Approved Products Certificate #00165

Products: SEALECTION[®] 500
(Open Cell Spray Polyurethane Foam Insulation)

Manufacturer: Demilec (USA) LLC



The use of these products is approved to receive points to certification under the National Green Building Standard practices as noted below:

PRACTICE #	PRACTICE DESCRIPTION	POTENTIAL POINTS AVAILABLE	ADDITIONAL CONDITIONS OF USE TO AWARD POINTS
701.4.3.1(1)	Insulation is installed in accordance with the manufacturer's instructions or local code. Mandatory for certification.	Mandatory	Insulation installed per manufacturer's instructions to meet code.
703.2.1	Insulation and air sealing installed.	18	This product meets the requirements of 703.2.1.1c. All the additional criteria of 703.2.1 must be met. 15 points awarded when all criteria are third-party verified; 3 points if builder/contractor verified.
704.6.2.1	Bldg env. leakage rate demon. by blower door test. The following are required.: whole bldg ventilation provided; fossil fuel furnace & water heater sealed combustion/power vented; fireplaces & fuel burning appliances in accordance with Section 901.2.	15	Whole house leakage test must be conducted by a third-party. Points awarded as follows: 5 ACH50 for 3 points, 4 ACH50 for 6 points, 3 ACH50 for 9 points, 2 ACH50 for 12 points and 1 ACH50 for 15 points. AND compliance is also demonstrated to 704.6.2.1 (1)-(3).
901.3(1)(b)	A continuous air barrier is provided between walls and ceilings separating the garage space from the conditioned living spaces.	2	Product must be installed per manufacturer's instructions to seal all openings and form an air barrier between garage and living space.

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