



# 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](http://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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