

**ICC-ES SAVE: Verification of Attributes Report™**
**VAR-1006**

Issued September 1, 2009

This report is subject to re-examination in one year.

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**DIVISION: 07—THERMAL AND MOISTURE PROTECTION**
**Section: 07 21 16—Building Insulation**
**Section: 07210—Building Insulation**
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**EVALUATION SUBJECT:**
**SEALECTION AGRIBALANCE™**
**1.0 EVALUATION SCOPE**
**Compliance with the following evaluation guideline:**

ICC-ES Evaluation Guideline for Determination of Biobased Material Content (EG102), dated October 2008.

**2.0 USES**

SEALECTION Agribalance™ is a semirigid, low-density, cellular polyurethane foam plastic insulation that is spray-applied as a nonstructural insulating component of floor/ceiling and wall assemblies.

**3.0 DESCRIPTION**

 SEALECTION Agribalance™ is a two-component system with a density ranging from 0.60 to 0.80 lb/ft<sup>3</sup> (9.60 and 12.80 kg/m<sup>3</sup>). The polyurethane is produced by combining the two components on-site. Water is used as the blowing agent and reacts with the isocyanate, which releases carbon dioxide and steam, causing the mixture to expand. The mixture is spray-applied to the surfaces intended to be insulated.

The insulation contains a minimum percentage of biobased content as noted in Table 1.

**4.0 CONDITIONS**

 See ICC-ES evaluation report [ESR-2600](#) for compliance of SEALECTION Agribalance™ with code requirements.

**5.0 IDENTIFICATION**

The SEALECTION Agribalance™ spray foam insulation described in this report is identified by a stamp bearing the manufacturer's name [Demilec (USA) LLC] and address, the product name (SEALECTION Agribalance), and the VAR number (VAR-1006).

**TABLE 1—BIOBASED MATERIAL CONTENT SUMMARY**

% MEAN BIOBASED CONTENT	METHOD OF DETERMINATION
10% (+/- 3%) <sup>1</sup>	ASTM D 6886

<sup>1</sup>Based on precision and bias cited in ASTM D 6886.