

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/ft³ (9.60 and 12.80 kg/m³). 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%) ¹	ASTM D 6886

¹Based on precision and bias cited in ASTM D 6886.