

DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 21 00—Thermal Insulation
Section: 07 22 00—Roof and Deck Insulation

REPORT HOLDER:

THERMAFOAM OPERATING, LLC

EVALUATION SUBJECT:**R-CONTROL® BOARDS, R-CONTROL® WITH PERFORM GUARD BOARDS, R-CONTROL® WITH PERFORM GUARD² BOARDS AND GEOFOAM BLOCKS****1.0 REPORT PURPOSE AND SCOPE****Purpose:**

The purpose of this evaluation report supplement is to indicate that R-Control boards, R-Control with Perform Guard boards, R-Control with Perform Guard² boards and Geofoam blocks, recognized in ICC-ES evaluation report ESR-4737, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2020 *Florida Building Code—Building*
- 2020 *Florida Building Code—Residential*

2.0 CONCLUSIONS

The R-Control boards, R-Control with Perform Guard boards, R-Control with Perform Guard² boards and Geofoam blocks, described in Sections 2.0 through 7.0 of ICC-ES evaluation report ESR-4737, comply with the *Florida Building Code-Building* and *Florida Building Code-Residential*. The design requirements must be determined in accordance with the *Florida Building Code-Building* or the *Florida Building Code-Residential*, as applicable. The installation requirements noted in ICC-ES evaluation report ESR-4737 for the 2018 *International Building Code*® meet the requirements of the *Florida Building Code-Building* or the *Florida Building Code-Residential*, as applicable, with the following conditions:

- The R-Control board, when used as part of an approved roof system, falls within the scope of 61G20-3. Roof systems are approved under the product approval granted for the specific roof cover.
- Installation of the R-Control boards, R-Control with Perform Guard boards and R-Control with Perform Guard² boards must meet the requirements of Sections 1403.8 and 2603.8 of the *Florida Building Code-Building* and Sections R318.7 and R318.8 of the *Florida Building Code-Residential*, as applicable.

Use of the R-Control Boards, R-Control with Perform Guard boards, R-Control with Perform Guard² boards and Geofoam blocks have also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the *Florida Building Code-Building* and *Florida Building Code-Residential*.

For products falling under Florida Rule 61G20-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the evaluation report, reissued December 2021 and revised April 2023.