



ICC-ES Listing Report ESL-1127

Reissued July 2024

This listing is subject to renewal July 2025.

CSI: DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION
Section: 07 42 43—Composite Wall Panels

Product Certification System:

The ICC-ES product-certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee's quality system.

Product: CAREA FAÇADE PANELS: AQUILA and ALPHA

Listee: CAREA FAÇADE

Evaluation: CAREA FAÇADE AQUILA and ALPHA wall panels are interlocking panels composed of a polymer-based resin and a proprietary blend of raw material, and are manufactured using high pressure and temperature. The panels have a decorative coating consisting of solvent-based or water-soluble paint. The panels were evaluated, when tested at 5 mm (0.20 inch) nominal thickness, to the following standards:

- ASTM E84-2013a and ASTM E84-09, Standard Test Method for Surface Burning Characteristics of Building Materials, ASTM International.
- UL 723-2008 and UL723-03 (revisions through May 2005), Standard for Test for Surface Burning Characteristics of Building Materials, Underwriters Laboratories, LLC

Findings: CAREA FAÇADE AQUILA and ALPHA 5-mm-thick (0.20-inch-thick) panels have a flame-spread index of 25 or less when subjected to ASTM E84/UL723 test and shows no evidence of significant progressive combustion when the tests are continued for an additional 20-minute period, as referenced in the applicable sections of the following code editions:

- 2015 *International Wildland-Urban Interface Code*®
Applicable Section: 503.2.1 (subsections 1.1 and 1.2)

Identification:

1. Packaging of the CAREA FAÇADE panels must be labeled with the manufacturer's name and address, the product name (Aquila, Alpha, Ardal and Acantha) carries a label indicating the manufacturer's name and address, the product name, and the ICC-ES Listing Mark.
2. The report holder's contact information is the following:
CAREA FAÇADE
Z.A. BEL AIR DE COMBREE
COMBREE 49520
FRANCE
02 41 61 53 23
www.carea.fr

Installation: The system/product must be installed in accordance with the CAREA FAÇADE's published installation instructions and applicable codes.

Conditions of Listing:

1. The listing report addresses only conformance with the standards and code sections noted above.
2. Approval of the product's use is the sole responsibility of the local code official.
3. The listing report applies only to the materials tested and as submitted for review by ICC-ES.