



ICC-ES Listing Report ESL-1551

Issued May 2024

Reissued August 2024

This listing is subject to renewal in May 2025.

CSI: DIVISION: 07 00 00 —THERMAL AND MOISTURE PROTECTION
Section: 07 42 00—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, 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.

Products: Reynoplate® AS3000, Reynoclad® AS2000 and ReynoClad® AS1500 Pre-painted Aluminum Sheet

Listee: ARCONIC ARCHITECTURAL PRODUCTS, LLC

Evaluation: The Reynoplate® AS3000, Reynoclad® AS2000 and Reynoclad® AS1500 Pre-painted Aluminum Sheets are prefabricated sheets consisting of a 3000 series aluminum sheet painted with a PVDF paint. The Reynoclad® AS2000 and Reynoclad® AS1500 sheets are produced with nominal thicknesses of 0.080 inch (2 mm) and 0.059 inch (1.5 mm), respectively. The Reynoplate® AS3000 sheets are produced with nominal thickness of 0.118 inch (3 mm). The sheets were evaluated based on testing in accordance with the following standards:

- ASTM E136-22, ASTM E136-19 and ASTM E136-16, Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C, ASTM International
- ASTM E84-21a, ASTM E84-18b and ASTM E84-16, Standard Test Methods for Surface Burning Characteristics of Building Materials, ASTM International

Findings: The Reynoplate® AS3000, Reynoclad® AS2000 and Reynoclad® AS1500 Pre-painted Aluminum Sheets are classified as a noncombustible building construction material based on testing in accordance with ASTM E136, where the aluminum sheet is considered the structural base of the noncombustible material, with a surfacing of not more than 0.125 inch (3.18 mm) thick and a flame spread index not greater than 50 when tested in accordance with ASTM E84; as referenced in the applicable sections of the following code editions:

- 2024 and 2021 *International Building Code*®
Applicable Section: 703.3.1 Exception
- 2018 *International Building Code*®
Applicable Sections: 703.5.1 and 703.5.2

Identification:

1. The ICC-ES mark of conformity, electronic labeling, or the listing report number (ICC-ES ESL-1551), and when applicable, the ICC-ES listing mark, along with the name, registered trademark, or registered logo of the listee must be included in the product label.
2. In addition, packaging of the Reynoplate® AS3000, Reynoclad® AS2000 and Reynoclad® AS1500 Pre-painted Aluminum Sheets carries a label indicating the manufacturer's address, and the product name (Reynoplate® AS3000, Reynoclad® AS2000 or Reynoclad® AS1500 Pre-painted Aluminum Sheet).
3. The report holder's contact information is the following:

ARCONIC ARCHITECTURAL PRODUCTS, LLC
POST OFFICE BOX 4129
EASTMAN, GEORGIA 31023
(478) 374-4746
www.arconic.com/web/aap-northamerica

Installation: The products must be installed in accordance with the Arconic Architectural Products, LLC published installation instructions and applicable codes.

Conditions of listing:

1. The listing 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 applies only to the materials tested and as submitted for review by ICC-ES.
4. The Reynoplate® AS3000, Reynoclad® AS2000 and Reynoclad® AS1500 Pre-painted Aluminum Sheets are manufactured under quality control program inspections by ICC-ES.