



ICC-ES Listing Report ESL-1565

Reissued July 2024

This listing is subject to renewal in July 2025.

CSI: DIVISION: 07 00 00– THERMAL AND MOISTURE PROTECTION
Section: 07 42 00 – Wall Panels
Section: 07 42 63 – Fabricated Wall Panel Assemblies
Section: 07 44 23 – Ceramic Tile Faced 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: FRONTEK PLUS AND FRONTEK OMEGA PLUS WALL FAÇADE SYSTEMS

Listee: GRUPO GRECO GRES INTERNACIONAL, S.L.

Evaluation: Frontek Plus and Frontek Omega Plus wall façade systems consist of extruded ceramic panels with a honeycomb-shaped structure and a cleft at the top and the bottom to facilitate fastening to the supporting metal substructure using supplied aluminum clips. The joints between the panels of the wall façade system are left open. The Frontek Plus ceramic panels have a nominal thickness of 0.77-inch (19.5 mm), have widths up to 23.62 inches (600 mm) and lengths up to 70.87 inches (1800 mm). The Frontek Omega Plus ceramic panels have a nominal thickness of 0.79-inch (20 mm), have a width of 12.09 inches (307 mm) and lengths up to 39.37 inches (1000 mm). Each ceramic panel has an approximate unit weight of 6.75 psf (33 kg/m²) and was evaluated based on testing in accordance with the following standard:

- ASTM E136 (-2019 and -2016), Standard Test Method for Assessing Combustibility of Materials Using a Vertical Tube Furnace at 750°C, ASTM International.

Findings: The Frontek Plus and Frontek Omega Plus ceramic panels are classified as noncombustible building construction materials, based on testing in accordance with ASTM E136, as referenced in the applicable sections of the following code editions.

- 2021 *International Building Code*®
Applicable Section: 703.3.1
- 2018 *International Building Code*®
Applicable Section: 703.5.1
- 2021 and 2018 *International Residential Code*®
Applicable Section: R202

Identification:

1. The ICC-ES mark of conformity, electronic labeling, or the listing report number (ICC-ES ESL-1565), 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, the packaging is marked with the report holder's name (Grupo Greco Gres Internacional S.L.), the product name and production date code.

3. The report holder's contact information is the following:

GRUPO GRECO GRES INTERNACIONAL, S.L.
AVENIDA CASTILLA LA MANCHA 1
ALAMEDA DE LA SAGRA 45240
SPAIN
+34 925 500 054
www.grecogres.com

Installation: The Frontek Plus and Frontek Omega Plus ceramic panels must be installed in accordance with the Grupo Greco Gres Internacional S.L.'s published installation instructions and applicable codes.

Conditions of listing:

1. Additional attributes and their applications can be found in the ICC-ES Evaluation Report, ESR-4274.
2. The listing addresses only conformance with the standards and code sections noted above.
3. Approval of the product's use is the sole responsibility of the local code official.
4. The listing applies only to the materials tested and as submitted for review by ICC-ES.
5. The Frontek Plus and Frontek Omega Plus ceramic panels are manufactured under a quality control program with inspections by ICC-ES.