



ICC-ES Evaluation Reports Program (ESR)

www.icc-es.org/evaluation

What is an ESR?

An ICC-ES Evaluation Report is a report on a specific building product and represents an independent evaluation of how the product meets performance and prescriptive provisions in the International Codes® (I-Codes®).

What's included in an ICC-ES Evaluation Report?

Information on the product report holder and a description of the building product and its intended uses

- ▶ The code(s) that were used to evaluate the product, such as the International Building Code® (IBC®), International Residential Code® (IRC®), International Energy Conservation Code® (IECC®), Los Angeles Building Code (LABC), Los Angeles Residential Code (LARC), Florida supplements, California Building Code and California Residential Code Supplements, among others
- ▶ Installation instructions that identify requirements to help the inspector ensure that the product is installed properly
- ▶ List of data that were used in evaluating the product

Working with ICC-ES staff on the improvements to our ESRs was a real pleasure. Their technical expertise is very high, and the evaluation process to implement these important changes was relatively simple and very efficient.

Mark Ziegler, P.E.
Technical Director
DeWALT



Benefits of having an ESR

- ▶ ICC-ES has the most widely accepted evaluation reports in North America
- ▶ High visibility of your report and product with ICC Digital Codes linking
- ▶ Best-in-class technical and customer support
- ▶ Introduce products to market FASTER with the trusted ES mark of conformity



ICC-ES Can Test and Certify

- | | | |
|---------------------|-------------------------------|-------------------------|
| ▶ Fasteners | ▶ Doors/Windows | ▶ Roofing Materials |
| ▶ Concrete Anchors | ▶ Air, Water & Vapor Barriers | ▶ Wall Systems |
| ▶ Manufactured Wood | ▶ Cladding | ▶ Flooring/Deck Systems |
| ▶ Plastic Lumber | ▶ Wall Coverings | ▶ Plumbing Products |

ICC-ES Acceptance Criteria (AC)

www.icc-es.org/criteria

When a new or innovative product not adequately addressed by the code is submitted for evaluation, an AC is developed by the ICC-ES technical staff in consultation with the report applicant and with input from interested parties. ACs help to ensure product compliance to relevant codes and standards, and create a level playing field for product evaluation.



ICC-ES Building Products Listing Program (ESL)

www.icc-es.org/listing

What is an ESL?

An ICC-ES Listing is a document that shows compliance with applicable standards referenced in the building and other applicable codes.

Compared to an ICC-ES evaluation report (ESR), the ICC-ES listing covers specific products, which do have consensus standards. Moreover, the program covers only specific aspects of the product as outlined in the standard and specific related code sections.

The ICC-ES Listing Program is open to manufacturers searching for a new listing for their product from the most recognized brand in the industry, as well as those who wish to transfer from their current certifier. ICC-ES can list manufacturers' products under any existing consensus standard.

The ICC-ES Listing can be completed within eight weeks from the date of application, along with applicable fees and successful review of the submitted data.

Benefits of having an ESL

For code-enforcement professionals, the ICC-ES listing program provides peace of mind when approving products for installations. Other benefits of the ICC-ES listing program are:

- ▶ Accelerated speed to market due to the efficient ICC-ES listing process
- ▶ The highest quality listing report, evaluated by highly knowledgeable engineers

ICC-ES Can List Your Products to the Following Standards:

- ▶ AAMA/WDMA/CSA 101/I.S.2/A440-11 – (Window/Doors)
- ▶ ASTM E84 / UL 723 – (Flame Spread Index and Smoke Developed Index Listings)
- ▶ ASTM E96 / ASTM D226 – (Roofing Papers, Water Vapor Transmission)
- ▶ ASTM E90 / ASTM E492 – (Sound Transmission)
- ▶ ASTM E283 / ASTM E2178 / ASTM E2357 – (Air Barriers)
- ▶ ASTM E136 – (Non Combustibility Listing)
- ▶ ASTM E119 / UL 263 – (Standard for Fire Test Methods (Insulation or Ceiling Products))
- ▶ ASTM E108 – (Roof Coverings/Roof Underlayments)
- ▶ CAN/CSA A23.3-14 Annex D, ACI 355.2 and ACI 355.4 – (Post-Installed Anchor Products – Mechanical Adhesive Anchors)
- ▶ CAN/ULC-S102 – (Test for Surface Burning Characteristics of Building Materials and Assemblies)
- ▶ CAN/ULC-S101 – (Fire Endurance Tests of Building Construction and Materials)
- ▶ CAN/ULC-S107 – (Roof covering products, components and systems that have been qualified to the requirements of ASTM E108 and UL 790) **And many more!**