



The ICC-ES Evaluation Report

Many local municipalities have increased their expectations on code requirements for stone veneer applications. This has prompted Environmental Stoneworks to obtain an ICC-ES Evaluation Report based on the highest industry standards and code interpretation dictated by AC51 acceptance criteria. Our report number is ESR-2380 and is available on-line at www.icc-es.org at www.estoneworks.com.

What is the ICC Evaluation Service?

ICC-ES is a non-profit, public-benefit organization that performs technical evaluations on building products, components, methods and materials to prove that they are compliant with code. If there is no code covering a product, the ICC-ES develops "Acceptance Criteria" for the product.

What is the ICC-ES Evaluation Report and why is it so important?

For individual manufacturers, like Environmental Stoneworks, the ICC-ES writes a report that states that their products are compliant with code or the acceptance criteria.

Only a few stone veneer manufacturers have met the stringent requirements of AC51 and received their evaluation reports. By choosing Environmental Stoneworks, you can be confident that the product has been evaluated by a third-party service and meets the highest industry standards.

What is AC51?

AC51 is the acceptance criteria for precast stone veneer, and it was recently updated, with more rigorous requirements, on March 1, 2008. Environmental Stoneworks' Evaluation Report complies with this update. An acceptance criteria is developed when there is no specific code provisions that apply to a particular product or if a product is to be used as an alternate to that which is already specified in the code.

The acceptance criteria for stone veneer require extensive product testing, strict quality control processes and specific installation requirements. The product testing includes product strength, bond strength and freeze/thaw resistance, just to name a few. Environmental Stoneworks' test results far exceed AC51 requirements and are available upon request. Complete installation instructions are available at www.estoneworks.com.

Who uses the report?

The report is used primarily by those individuals that are in charge of enforcing codes. Only code officials have the authority to approve the use of products in their jurisdictions. The evaluation report is a tool that the code official may use to make decisions.

ES REPORT™		ESR-2380
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<i>This report is subject to re-examination in one year.</i>		
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EVALUATION SUBJECT:	ENVIRONMENTAL STONEWORKS MANUFACTURED STONE VENEER	