INFORMATION SHEET:
ENERGY STAR CERTIFICATION OF ROOFING PRODUCTS THROUGH ICC-ES

1. Manufacturers of qualifying roofing products can request that ICC-ES consider their products for certification under the ENERGY STAR program of the U.S. Environmental Protection Agency (EPA).

2. The first step for potential applicants is to visit EPA’s ENERGY STAR web site (http://www.energystar.gov/). Confirm that your product qualifies for ENERGY STAR certification. If it does, go to the “Partner Resources” page of the web site, click on “Join ENERGY STAR,” and apply to be an ENERGY STAR manufacturing partner. (This is mandatory.)

3. Your roofing product will need to be tested by an EPA-recognized laboratory, for compliance with ENERGY STAR performance requirements. Requirements for roofing products can be accessed here. http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showRoof

4. Find a laboratory that is recognized by EPA for testing of roofing products. You can search here. http://www.energystar.gov/index.cfm?fuseaction=recognized_bodies_list.show_RCB_search_form

5. Get the product tested.

6. The test reports will need to be submitted to ICC-ES, along with a completed “Application for ENERGY STAR Certification,” applicable fees (call ICC-ES to discuss these), and the roofing product “Detailed Submittal Sheet.”

7. ICC-ES will review the test reports to determine compliance with ENERGY STAR specifications. This will usually occur within ten business days of their receipt. If the product is found in compliance, ICC-ES will certify the product to EPA.

8. Start using ENERGY STAR compliance to help market your product.

9. Certified products are required to undergo periodic verification testing to make sure they continue to comply with EPA performance parameters. At present,
EPA asks that ICC-ES retest, every year, 10 percent of the product types (brands/models) it has certified. Manufacturers must fund the retesting and cooperate in the selection of test samples.

10. Certified products are also subject to retesting if there is a defensible challenge by a third party to their continued compliance with EPA requirements. Here, again, manufacturers are expected to fund necessary retesting and cooperate in sample selection.


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