

Cool Metal Roofing Elevated by EPA ENERGY STAR Amendment

WASHINGTON, DC - A procedural amendment to the US EPA ENERGY STAR program for roof products has elevated Cool Metal Roofing's ongoing contribution to energy efficiency. This significant amendment, under the *ENERGY STAR Program Requirements for Roof Products: Eligibility Criteria*, allows aged solar reflectance of roofing products to be measured for program qualification through exposure of test panels on weathering farms, as an option to the requirement of using roofing assemblies on actual structures in selected metropolitan areas.

Scott Kriner, Cool Metal Roofing Coalition Chairman, comments, "The development and adoption of this new ENERGY STAR procedure is something we've followed closely for several years and we are absolutely delighted to see it in place now. This will truly benefit the consumer and the environment by providing broader selection and recognition of cool roofing products. A testing period of three years is still required, of course, so the new process is not any faster, however, more manufacturers will be encouraged to become Energy Star Partners sooner."

In agreement, Steve Ryan, ENERGY STAR Product Manager, explains further, "We are always open to ways of making it easier for Partners to participate while not lessening the integrity of ENERGY STAR. This was one such opportunity. It allows manufacturers to qualify more products using established, yet rigorous testing procedures. This change benefits consumers and manufacturers while maintaining the strength of the ENERGY STAR brand."

"This will be a boon to the metal roofing industry at large, since it will speed the introduction of ENERGY STAR qualified products into the marketplace," states Jim Robinson, Vice-Chairman, Cool Metal Roofing Coalition. He adds, "The practice of using actual roofing as a weathering performance testbed has been rather daunting to the metal roofing industry because of the logistical difficulty and expense. Weathering farms are a practical and yet responsible way to go since they comply with established quality control procedures and receive accreditation from professional independent standards organizations."

Greg Crawford, Coalition Executive Director, notes, "Existing and potential ENERGY STAR partners can get complete information on ENERGY STAR for Roof Products on the web site, www.energystar.gov. Questions regarding this amendment can be directed to Rachel Schmeltz at schmeltz.rachel@epa.gov. We are strongly encouraging member companies of the Cool Metal Roofing Coalition to take full advantage of this amendment quickly so a broader selection of qualified metal roofing products will become registered and available. In turn, this will enhance Cool Metal Roofing's increasingly positive contribution to energy conservation."

The mission of the Coalition is to unite the resources of the metals industry for education on the sustainable energy-related benefits of metal roofing. Formed in September, 2002, the Coalition has five Charter Sustaining Members: American Iron and Steel Institute, Galvalume Sheet Producers of North America, Metal Building Manufacturers Association, Metal Construction Association, and National Coil Coating Association. In addition, Oak Ridge National Laboratories and American Zinc Association are Affiliate Members. More information on Coalition members and links to related sites can be found at www.coolmetalroofing.org.

The American Iron and Steel Institute is a non-profit association of North American companies engaged in the iron and steel industry. The Institute comprises 31 member companies, including integrated and electric furnace steelmakers, and 144 associate and affiliate members

who are suppliers to or customers of the steel industry. For more news about steel industry initiatives, visit www.steel.org.

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