

## October 2016

## New Service Announcement: CRRC Approved for Rapid Ratings Program – Middleton, WI

In December of 2013, Intertek acquired Architectural Testing, Inc. resulting in an expanded scope of service offerings in the building products market. With the recent addition of PSI, Inc. and MT Group to the Intertek family, once again, we have been able to further extend Intertek's breadth of capabilities allowing us the opportunity to offer a more complete solution to our customers. As the most comprehensive provider of assurance, testing, inspection, and certification solutions in the building & construction industry, we look forward to partnering with you on your next project.

**E** Intertek Intertek is pleased to announce that our laboratory in Middleton, Wisconsin is now an approved Cool Roof Rating Council (CRRC) Rapid Ratings Laboratory. In addition to our status as a CRRC accredited testing laboratory, we now have the capability to conduct ASTM D7897, the Standard Practice for Laboratory Soiling and Weathering of Roofing Materials to Simulate Effects of Natural Exposure on Solar Reflectance and Thermal Emittance. The addition of this method to our scope of accreditation makes Intertek one of two labs with the complete network of capabilities to conduct testing to all methods outlined by the CRRC Product Rating Program.

Electing to participate in the Rapid Ratings Program gets your products to market faster. The process of accelerated aging reduces the three-year requirement down to just a couple of weeks. While this process does not replace the three-year aging process, it does provide interim results that mirror the solar reflectance and thermal emittance impact and allow for the use of the CRRC mark and confirmation of long-term performance claims.

"By acquiring the equipment needed to perform the soiling and weathering outlined by the accelerated aging program, the Middleton facility is now capable of gathering all data required by the CRRC rating process to calculate both the initial and three-year SRI value in a matter of weeks," says Brian Brunson, Operations Manager for the Middleton lab. "Understanding these results do not replace the standard three-year aging process but allow our clients to access desired markets and ensure their customers will be satisfied with the product's performance meant this was a service offering we felt was necessary to obtain in order to continue to meet our clients' needs."



About the CRRC: The Cool Roof Rating Council was created to develop accurate and credible methods for evaluating and labeling the solar reflectance and thermal emittance (radiative properties) of roofing products and to disseminate the information to all interested parties. Through participation in the CRRC Product Rating Program, roofing manufacturers can label various roof surface products with radiative property values rated under a strict program administered by the CRRC. Code bodies, architects, building owners and specifiers can rely on the rating information supplied through adherence to the CRRC program requirements.

Source: coolroofs.org.

For more information or to schedule a test, please visit our website at **www.intertek.com/building/roofing** or call to speak with one of our staff at **800.WORLD.LAB (800.967.5352).**