

## **Atlas sets new standards in weathering technology**

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Atlas' new Ci4400 Weather-Ometer represents the best-in-class instrument for weathering testing. The instrument uses the standard xenon-arc light source, which is the best full spectrum simulation of natural sunlight, as well as an inclined rotating specimen rack that provides the best uniformity of all exposure parameters. This presentation will highlight improvements associated with this instrument, including: temperature and irradiance uniformity data, a new design that improves functionality, new user convenience features, a re-designed user interface software that allows for easier navigation and operation.

The new "cold-mirror" technology opens innovative ways for an accelerated outdoor weathering. The presentation will provide a brief introduction to the EMMA/EMMAQUA Systems and the improvements and advantages gained using the new "cold-mirrors" in regards usability for temperature sensitive samples, radiant exposure and sample temperature.