

*Activities & Lessons Learned to Maintain Compliance of the Radiant Panel Test with FAA Requirements*

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This presentation covers the activities and lessons learned to maintain compliance of the Radian Panel Test with FAA Requirements for aircraft thermal acoustic insulation, which is now a Rule and specified in the Code of Federal Regulations, Part 25.856(a). This test replaced the 12-second vertical Bunsen burner test, which was the mandated test for aircraft insulation. Aspects of Advisory Circular (AC) 25.856-1 will also presented.