Radiant Panel Test for Thermal/Acoustic Insulation

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Updates Since Last Meeting

- The Task Group discussed the pros and cons of testing smaller samples and the Group decided to stay with the full-size samples specified in the Rule and the Handbook.
- The FAA Radiant Panel Test Method is now on the KSN web site.
- There are a few differences between the Airbus and FAA test methods.
- We will be discussing these during the Task Group meeting.
- Examples include:
 - 3-position check
 - Calorimeter exposure during pre-heating the chamber
 - Thermocouple placement (the FAA General Test Method has a new drawing showing the thermocouple placement)
- Another important issue that we will discuss with the Task Group is the flame propagation measurement.



Advisory Circular (AC) 25.856-1

- We are continuing to review the AC
- Proposed changes and additions have been received and we are continuing to review them.