

Flammability requirements for interior materials in transport category aircraft apply to all materials, except for “small parts...that would not contribute significantly to the propagation of a fire....”



Defining Small Parts

- **In Cabin**
 - Fire threat: Post Crash
 - Test method: OSU/NBS
- **Hidden Areas (Present)**
 - Surrounding materials meet:
 - Radiant panel?
 - V-BB
 - H-BB
 - How to Test?
 - Material has not yet met or does not meet any flammability tests
 - Material meets flammability test (bunsen burner, etc.)
- **Hidden Areas (Future)**
 - Surrounding materials meet:
 - Foam block fire threat
 - How to Test
 - Material has not yet met any flammability tests
 - Material meets flammability test (bunsen burner, etc.)



Small Parts

- **Determine limits for small parts depending on**
 - Location
 - Fire worthiness of surrounding materials
 - Mass or amount of small parts per unit area or volume



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