

C&D ZODIAC

Flammability Certification



HARMONIZING THE APPLICATION OF FLAMMABILITY REQUIREMENTS

What to Test, Which Test and How to Test It

The Challenge

Pre 2008- Fairly Common World
Interpretation of CFR25.853.

Late 2008- Major Production
Disruptions due to new
Interpretative Views.

2009- Identify Differences, Generate
Interest and Restore Order.

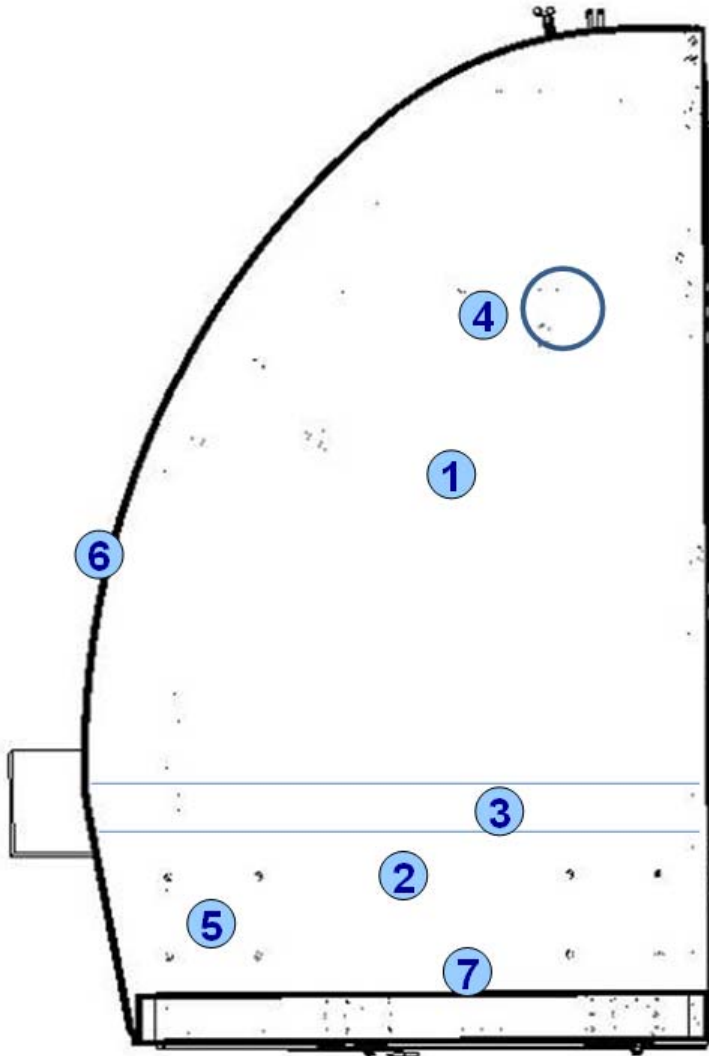
Examples

- Ditch & Pot
- Panel Edgefill
- Seat Special Conditions
- Insert Potting Compounds
- Tab & Slot Joints
- Etc.

Level Setting Activities

- Networking & Industry Web-Based Survey

Aft Wall



- ① Honeycomb panel with a decorative laminate
- ② Same panel construction, different color of decorative laminate
- ③ Panel Doubler Plies along the bottom – part of panel construction
- ④ Embedded metal detail inside honey comb panel (no adhesive)
- ⑤ Potted inserts (metal or plastic) inside honeycomb panel
- ⑥ Metal edge trim – bonded with adhesive
- ⑦ Plastic kickstrip –bonded and / or attached with plastic rivets.

Level Setting Activities

- Networking & Industry Web-Based Survey
- Difference Analysis

Considerations

- Are New Interpretations Based on Original Intent?
- Are New Interpretations Based on Strict Law?
- Are New Interpretations Warranted Based on Safety?

Level Setting Activities

- Networking & Industry Web-Based Survey
- Difference Analysis
- Recommend Guidelines/ Training

Level Setting Activities

- Networking & Industry Web-Based Survey
- Difference Analysis
- Recommend Guidelines/ Training
- Develop Universal Process for Establishing Similarity

Any Questions?

ANY INTEREST??